

Energy And Finite Element Methods In Structural Mechanics

[#finite element methods](#) [#structural mechanics](#) [#energy methods in structural analysis](#) [#FEM structural engineering](#) [#computational mechanics structures](#)

Explore the crucial interplay between energy principles and finite element methods, forming the bedrock of advanced analysis in structural mechanics. This interdisciplinary field empowers engineers to accurately model, predict, and optimize the behavior of complex structures under various load conditions, ensuring safety and efficiency in design and construction.

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Energy And Finite Element Methods In Structural Mechanics

Understanding the Finite Element Method - Understanding the Finite Element Method by The Efficient Engineer 1,573,534 views 2 years ago 18 minutes - The **finite element method**, is a powerful numerical technique that is used in all major **engineering**, industries - in this video we'll ...

Intro

Static Stress Analysis

Element Shapes

Degree of Freedom

Stiffness Matrix

Global Stiffness Matrix

Element Stiffness Matrix

Weak Form Methods

Galerkin Method

Summary

Conclusion

Introduction to Finite Element Method (FEM) for Beginners - Introduction to Finite Element Method (FEM) for Beginners by Solid Mechanics Classroom 255,315 views 3 years ago 11 minutes, 45 seconds - This video provides two levels of explanation for the **FEM**, for the benefit of the beginner. It contains the following content: 1) Why ...

Finite Element Analysis Explained | Thing Must know about FEA - Finite Element Analysis Explained | Thing Must know about FEA by Brendan Hasty 48,144 views 1 year ago 9 minutes, 50 seconds - Finite Element Analysis, is a powerful structural tool for solving complex **structural analysis**, problems. before starting an **FEA**, model ...

What is Finite Element Method? | Basics of FEM for Structural Analysis - What is Finite Element

Method? | Basics of FEM for Structural Analysis by Engineeringly 197 views 1 year ago 2 minutes, 21 seconds - engineeringly #engineering, #civilengineering #structuralanalysis #structuralengineering #finiteelementmethod #fem, #stiffness ...

The Must-Know Top 5 Affordable Structural Softwares - The Must-Know Top 5 Affordable Structural Softwares by Brendan Hasty 26,092 views 7 months ago 8 minutes, 57 seconds - Structural, software is an essential tool for **structural**, engineers, and it is becoming increasingly important as **structures**, become ...

Intro

OpenSeas

Vector

Collab

Locker

Rapt

Skysiv

The Incredible Strength of Bolted Joints - The Incredible Strength of Bolted Joints by The Efficient Engineer 2,626,839 views 11 months ago 17 minutes - --- This video takes a detailed look at bolted joints, and how preload, the tensile force that develops in a joint as it is torqued, can ...

Understanding Vibration and Resonance - Understanding Vibration and Resonance by The Efficient Engineer 1,196,988 views 2 years ago 19 minutes - In this video we take a look at how vibrating systems can be modelled, starting with the lumped parameter approach and single ...

Ordinary Differential Equation

Natural Frequency

Angular Natural Frequency

Damping

Material Damping

Forced Vibration

Unbalanced Motors

The Steady State Response

Resonance

Three Modes of Vibration

Understanding Aerodynamic Drag - Understanding Aerodynamic Drag by The Efficient Engineer 871,942 views 3 years ago 16 minutes - Drag and lift are the forces which act on a body moving through a fluid, or on a stationary object in a flowing fluid. We call these ...

Intro

Pressure Drag

Streamlined Drag

Sources of Drag

Finite Element Analysis Using Open Source Software - Finite Element Analysis Using Open Source Software by Engineering Institute of Technology 14,466 views 1 year ago 1 hour, 6 minutes - Finite Element Analysis, (**FEA**,) is conducted to understand how a part or an assembly will behave under certain pre-defined ...

Analysis of Beams in Finite Element Method | FEM beam problem | Finite Element analysis |FEA - Analysis of Beams in Finite Element Method | FEM beam problem | Finite Element analysis |FEA by Mahesh Gadwantikar 224,207 views 4 years ago 35 minutes - Overview of **finite element analysis**, | Fully Understand What is FEM ? Why FEM ? Must Watch : <https://youtu.be/q743mWE1Kw4> 2.

Lec 1 | MIT Finite Element Procedures for Solids and Structures, Linear Analysis - Lec 1 | MIT Finite Element Procedures for Solids and Structures, Linear Analysis by MIT OpenCourseWare 399,135 views 12 years ago 45 minutes - Lecture 1: Some basic concepts of **engineering analysis**, Instructor: Klaus-Jürgen Bathe View the complete course: ...

Introduction to the Linear Analysis of Solids

Introduction to the Field of Finite Element Analysis

The Finite Element Solution Process

Process of the Finite Element Method

Final Element Model of a Dam

Finite Element Mesh

Theory of the Finite Element Method

Analysis of a Continuous System

Problem Types

Analysis of Discrete Systems
Equilibrium Requirements
The Global Equilibrium Equations
Direct Stiffness Method
Stiffness Matrix
Generalized Eigenvalue Problems
Dynamic Analysis
Generalized Eigenvalue Problem
Intro to the Finite Element Method Lecture 6 | Isoparametric Elements and Gaussian Integration -
Intro to the Finite Element Method Lecture 6 | Isoparametric Elements and Gaussian Integration by
Dr. Clayton Pettit 30,004 views 2 years ago 2 hours, 37 minutes - Intro to the **Finite Element Method**,
Lecture 6 | Isoparametric Elements and Gaussian Integration Thanks for Watching :) Content: ...
Introduction
Isoparametric Quadrilateral Elements
Gauss Integration
Mathematica Example
[1/14] Finite Element Analysis of 3D Structures using Python | DegreeTutors.com - [1/14] Finite
Element Analysis of 3D Structures using Python | DegreeTutors.com by Dr Sean Carroll 19,635 views
3 years ago 2 minutes, 28 seconds - --- Build your own complete 3D **structural analysis**, software
in Python using the Direct Stiffness **Method**,. Full course details at: ...
THE FINITE ELEMENT METHOD - THE FINITE ELEMENT METHOD by Computers and Structures,
Inc. 17,591 views 4 years ago 1 minute, 1 second - A universal **engineering analysis technique**,,
invented by a **structural**, engineer, is used by all major **engineering**, disciplines, ...
What is Finite Element Analysis? FEA explained for beginners - What is Finite Element Analysis?
FEA explained for beginners by Unpopular Mechanics 223,082 views 5 years ago 6 minutes, 26
seconds - Finite element analysis, uses the **finite element method**, to simulate physical events
through computational modeling. I will not be ...
Intro
Resources
Example
Intro to FEA 1: Weak Form - Intro to FEA 1: Weak Form by Joseph Feser 3,515 views 10 months ago
7 minutes, 27 seconds - Finite Element Methods, (or **Finite Element Analysis**,, **FEA**,) are all based
on the "weak form" of a differential equation. Here is the ...
Analysis of Trusses Using Finite Element Methods | FEA Truss joints Methods | Structural Engineering
- Analysis of Trusses Using Finite Element Methods | FEA Truss joints Methods | Structural Engineer-
ing by Mahesh Gadwantikar 201,653 views 4 years ago 28 minutes - A Two bar truss **Elements**,,
Determine the Stiffness matrix for each **Elements**,. And also calculate the Displacement at Node 2.
Principle of Minimum Potential Energy // Lecture 12 // Finite Element Method (language - Hindi) -
Principle of Minimum Potential Energy // Lecture 12 // Finite Element Method (language - Hindi) by
Himanshu Pandya 22,722 views 2 years ago 22 minutes - Finite Element Method, (FEM) OR **Finite
Element Analysis**, (**FEA**,) Module 2: Direct Formulation // Lecture 12 // Principle of Minimum ...
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[Spss Statistics A Practical Guide Cengage](#)

Learn SPSS in 15 minutes - Learn SPSS in 15 minutes by Data for Development 3,278,753 views 5
years ago 15 minutes - Enroll in the full **SPSS**, course for just \$49: <https://datafordev.com/spss>, Get
lifetime access to all our courses (**SPSS**,, STATA, ...
Introduction
Measuring variables
Setting variables
Entering data
Analyzing data
Analyzing age

Learn SPSS data analysis, interpretation and APA reporting for beginners in 7 minutes - Learn SPSS data analysis, interpretation and APA reporting for beginners in 7 minutes by Data for Development 322,734 views 2 years ago 8 minutes, 16 seconds - Enroll in the full **SPSS**, course for just \$49: <https://datafordev.com/spss>, Buy all our courses (**SPSS**, STATA, KoboToolbox, PowerBI, ...

Intro

Types of variables

Summarizing categorical variables

Interpreting frequencies

Summarizing continuous variables

Interpreting summary statistics

SPSS course for beginners: Stats basics, creating variables, data entry, descriptive stats - SPSS course for beginners: Stats basics, creating variables, data entry, descriptive stats by Data for Development 226,390 views 2 years ago 1 hour, 59 minutes - ===== In this video, you will learn how to get started using **SPSS**, for **statistical**, data analysis, including ...

What is SPSS

Downloading and installing SPSS

The SPSS interface

Understanding data

Understanding variables

Measurement levels

Branches of statistics

Creating variables

Creating variables II

Entering data

Importing data from Excel

Frequencies

Interpreting and reporting frequencies

Summary statistics

Summary statistics II

Interpreting and reporting summary statistics

SPSS for Beginners - Full Course - SPSS for Beginners - Full Course by freeCodeCamp.org 445,147 views 2 years ago 2 hours, 16 minutes - SPSS Statistics, is a software package used for interactive, or batched, statistical analysis. Learn how to use it in this full course.

Welcome

Versions, Editions, & Modules

Taking a Look

Sample Data

Graph board Templates

Bar Charts

Histograms

Scatterplots

Frequencies

Descriptives

Explore

Labels & Definitions

Entering Data

Importing Data

Hierarchical Clustering

Factor Analysis

Regression

Next Steps

01 How to Use SPSS - An Introduction to SPSS for Beginners - 01 How to Use SPSS - An Introduction to SPSS for Beginners by Research By Design 2,052,030 views 6 years ago 10 minutes, 16 seconds - Note about the camera: the most common comment I get is about the camera work, particularly in this first video. We wanted to try ...

Basics

Why Has Spss Become So Popular

Criticism of Spss

Opening the Spss

View Modes to Spss

Variable View

Variable Names

Naming Variables

Scales of Measurement

Create a New Variable

Delete a Variable

IBM SPSS Statistics Free Download | How to Download a Free Copy of SPSS | SPSS Software for Free - IBM SPSS Statistics Free Download | How to Download a Free Copy of SPSS | SPSS Software for Free by Finance and Business Research 216,944 views 9 months ago 2 minutes, 7 seconds - How to Download a Free Copy of **SPSS**, How to Download **SPSS**, How to Download and Install **IBM SPSS**, Free download and ...

how to enter data and define variables in SPSS | step by step guide - how to enter data and define variables in SPSS | step by step guide by Educational Hub 1,465 views 1 year ago 8 minutes, 17 seconds - how to enter data and define variables in SPSS | step by step **guide**, #howto #spss #variablesinspss **SPSS Statistics**, is a statistical ...

Descriptive Statistics in SPSS - Descriptive Statistics in SPSS by Titocan Mark Solutions 29,411 views 2 years ago 16 minutes - In this video, I demonstrated how to perform Descriptive **Statistics**, in **SPSS**, in two alternative ways and how to interpret the results ...

Introduction

Discrete Statistics

Descriptive Routes

Performing Descriptive Statistics

Interpreting the Results

How to transfer data from a questionnaire to the SPSS file? - How to transfer data from a questionnaire to the SPSS file? by Adil Zia 169,594 views 3 years ago 20 minutes - This video is about transferring the #data collected in a #questionnaire to the #**SPSS**, file. It will teach researchers the process of ...

Label

Scale Measurement

Level of Education

Analyze Descriptive and Frequencies

Missing Data

Introduction to SPSS Software for Beginners (Part 1) - Introduction to SPSS Software for Beginners (Part 1) by Titocan Mark Solutions 128,291 views 2 years ago 22 minutes - This video tutorial is an introduction to **SPSS**, software, especially for beginners who knows little or nothing about the **SPSS**, ...

Open the Spss Software

Spss Interface

Data View Window

Variable View Window

Naming Variables

Variable Type

Width

Label

Values

Columns

Resize the Columns

Align

Recoding into Different Variables in SPSS - Recoding into Different Variables in SPSS by Dr. Todd Grande 283,672 views 8 years ago 7 minutes, 31 seconds - This video demonstrates using the "Recode into Different Variables" feature in **SPSS**,.

Introduction

Recoding into Different Variables

Adding a Specific Value

Other Options

Learn basics of SPSS in 10 minutes | Data Entry in SPSS | Scale, ordinal, Nominal Variables | - Learn basics of SPSS in 10 minutes | Data Entry in SPSS | Scale, ordinal, Nominal Variables | by The Commerce Epicenter 48,847 views 2 years ago 10 minutes, 14 seconds - In this video, I have explained the procedure of entering data into **SPSS**, along with the types of variables. Subscribe for

more such ...

How To Know Which Statistical Test To Use For Hypothesis Testing - How To Know Which Statistical Test To Use For Hypothesis Testing by Amour Learning 669,879 views 4 years ago 19 minutes - Hi! My name is Kody Amour, and I make free math videos on YouTube. My goal is to provide free open-access online college ...

Introduction

Ztest vs Ttest

Two Sample Independent Test

Paired Sample Test

Regression Test

Chisquared Test

Oneway ANOVA Test

Calculating Descriptive Statistics in SPSS - Calculating Descriptive Statistics in SPSS by Dr. Todd Grande 86,325 views 8 years ago 10 minutes, 51 seconds - This video demonstrates how to calculate descriptive **statistics**, using the "Descriptives" function in **SPSS**,. Descriptive **statistics**, ...

Introduction

Descriptive Statistics

Formatting

Results

Factor Analysis Using SPSS - Factor Analysis Using SPSS by Dr. Todd Grande 561,925 views 9 years ago 15 minutes - This video describes how to perform a factor analysis using **SPSS**, and interpret the results.

Introduction

Data

Factor Analysis

Correlation Matrix

Determinant

Pattern Matrix

Time Series Analysis in SPSS - Time Series Analysis in SPSS by Pradnya Ambatipudi 82,096 views 6 years ago 44 minutes - SPSS, training on Conjoint Analysis by Vamsidhar Ambatipudi.

Data Analysis using SPSS Software - Data Analysis using SPSS Software by Dr. IQ 138,658 views Streamed 3 years ago 2 hours, 32 minutes - Data Analysis using **SPSS**, Software by Dr. Muhammad Imran Qureshi. The learning outcomes of the lecture: Introduction to Data ...

SPSS Training - SPSS Training by The Concepts by Dr. Atif Bilal 76,727 views Streamed 3 years ago 2 hours, 5 minutes - SPSS, Training Part 1/2 Master **SPSS**, with Ease: Best Training Tutorial for Beginners" To Download the Files ...

About Spss

How To Download this Spss

How To Search for a Questionnaire of Items

Reverse Items

Spss Sheet

Combine Reverse Questions with Normal Questions

Data View

Insert the Data

Difference between Scale Nominal and Ordinal Scales

Negative Questions

What Is Reverse Coding

Cleaning of Your Data

Analyze Descriptive Statistics and Frequencies

The Output Window

Gender

Common Method Bias

Reliability Analysis

Pilot Test

Scale Item Deleted

Descriptive Statistics

Standard Deviation

Correlation

Correlation Analysis

Income and Expenses
Range of Correlation
Calculate Your Correlations
Pearson's Correlation
Relationship between Employee Creativity and Employee Innovation
SPSS tutorial 5: How to do Descriptive Analysis - SPSS tutorial 5: How to do Descriptive Analysis by RubyShare 9,326 views 2 years ago 1 minute, 45 seconds - ... look at the **statistics**, are all within that ranges or range of 0 3.0 and negative 3.0 so it means your data is actually a normal alright ...
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Spherical videos

spss-statistics-practical-guide-cengage
spss-tutorial-for-beginners-cengage
learn-spss-statistics-step-by-step
SPSS Statistics, SPSS Tutorial, Statistical Analysis, Cengage Learning, Data Analysis Guide
This practical guide to SPSS Statistics from Cengage provides a comprehensive introduction to statistical analysis using SPSS. Learn step-by-step how to perform various statistical tests, interpret the results, and apply them to real-world data. Perfect for students and professionals looking to master SPSS for data analysis and research.

Modelling Analysis And Design Of Hybrid Systems

Design and Simulation of 2.5 MWp Hybrid PV Solar System, Grid and Generator - Design and Simulation of 2.5 MWp Hybrid PV Solar System, Grid and Generator by PZ Engineering 8,788 views 1 year ago 16 minutes - Please be part of our family by subscribing to our channel, join our community team and share our contents.
Introduction to System Dynamics Models - Introduction to System Dynamics Models by CLEExchange 147,384 views 7 years ago 4 minutes, 46 seconds - What are **System**, Dynamics Models? How do we create them? Do I need to know a programming language? All this and more in ...
What is Toyota Hybrid System - What is Toyota Hybrid System by Toyotakw 2,150,565 views 3 years ago 3 minutes, 51 seconds - ... achieve high energy efficiency this is the toyota **hybrid system**, each unit has been developed specially for the **hybrid system**, for ...
Types of hybrid electric vehicle | Series, Parallel, Series-Parallel HEV - Types of hybrid electric vehicle | Series, Parallel, Series-Parallel HEV by Owl WiS 112,419 views 2 years ago 3 minutes, 11 seconds - Hi everyone!! Here is a video regarding different types of **hybrid**, electric vehicles with examples. **Hybrid**, Electric vehicles are ...
How Does Toyota Hybrid System Work? | Electrified Powertrains Part 1 | Toyota - How Does Toyota Hybrid System Work? | Electrified Powertrains Part 1 | Toyota by Toyota USA 76,496 views 2 months ago 6 minutes, 10 seconds - Toyota helped start the electrification revolution in 1997 when it introduced the **hybrid**, powertrain and proved its viability for use in ...
Hybrid (Solar + wind) Energy Generation Model in Simulink . - Hybrid (Solar + wind) Energy Generation Model in Simulink . by JCBRO Labs 32,698 views 2 years ago 22 minutes - In this tutorial video, we have taught about **Hybrid**, (Solar + wind) Energy Generation **Model**, in Simulink. We also provide online ...
Hybrid Planetary Gearset Trainer - Hybrid Planetary Gearset Trainer by ConsulabOfficialEN 337,099 views 7 years ago 5 minutes, 53 seconds - ConsuLab's EM-200-29 **Hybrid**, Planetary Gearset Trainer is designed to help automotive instructors teach and students to ...
Introduction
Components
Drive Wheels
Engine
Motor Generator
MG2 Motor
Planetary Gearset
Conclusion
All Machine Learning Models Explained in 5 Minutes | Types of ML Models Basics - All Machine

Learning Models Explained in 5 Minutes | Types of ML Models Basics by Learn with Whiteboard
1,117,822 views 3 years ago 5 minutes, 1 second - Confused about understanding machine learning models? Well, this video will help you grab the basics of each one of them.

Introduction

Overview

Supervised Learning

Linear Regression

Decision Tree

Random Forest

Neural Network

Classification

Support Vector Machine

Classifier

Unsupervised Learning

Dimensionality Reduction

What is Data Modelling? Beginner's Guide to Data Models and Data Modelling - What is Data Modelling? Beginner's Guide to Data Models and Data Modelling by The Data Guy 20,113 views 5 months ago 18 minutes - In this video I'll give you a full introduction to what data **modelling**, is, what it's used for, why it's important, and what tools you can ...

Intro

Types of Models

Data Modelling Example

Applications of Data Modelling

Data Modelling Workflow

Data Modelling Tools

Prius Hybrid Drive Explained - Prius Hybrid Drive Explained by Niels Blaauw 973,303 views 7 years ago 14 minutes, 57 seconds - Animated explanation of the Toyota **Hybrid**, Synergy Drive, with its petrolengine, two motor-generators, planetgearset and big ...

Connection between Engine and Wheels

Electronics

Planet Gear Sets

Speed Reduction

How the Prius Hybrid Drivetrain Works (Explained) - How the Prius Hybrid Drivetrain Works (Explained) by Auto Scholar with Mr B 199,629 views 2 years ago 34 minutes - Hello everyone and welcome to @AutoScholarwithMrB ! today we are going to look deep into the operation of the Toyota Prius.

Inverter Converter

A Power Split Device

High Voltage Wiring

Service Plug

Electric Ac Compressor

Control Panel

Driving Modes

High Speed Energy Recirculation

Engine Start

Engine Start

Stealth Mode

Differential

Normal Driving

High Speed and Full Throttle Acceleration

High Speed Full Throttle

High Speed Energy Recirculation or Heretical Overdrive Mode

Energy Recirculation Mode

Internal Combustion Engine as a Brake

Regenerative Mode

Coasting

Regenerator Braking

Engine Braking

Unveiling Tesla Model Y 2025 ALL-NEW. Details of 19 Mind-Blowing Features and First Look (MIX) -

Unveiling Tesla Model Y 2025 ALL-NEW. Details of 19 Mind-Blowing Features and First Look (MIX) by ADAM TECH 8,024 views 1 day ago 33 minutes - Unveiling Tesla **Model**, Y 2025 ALL-NEW. Details of 19 Mind-Blowing Features and First Look (MIX) === #Adamtechus ...

WOW! This is HOW the Toyota hybrid system works! - WOW! This is HOW the Toyota hybrid system works! by Toyota World 52,032 views 1 year ago 11 minutes, 39 seconds - In this video, I review just how amazing the toyota **hybrid system**, really is. I go over the 4 different versions of hybrid power train ...

Hybrid Platforms

Hybrid Electric Vehicles

Hydrogen Fuel Cell

Hybrid Plug-In

Regenerative Braking

What makes planetary gearboxes so amazing? - What makes planetary gearboxes so amazing?

by 3D Printer Academy 4,532,480 views 2 years ago 9 minutes, 59 seconds - I knew planetary gearboxes were fascinating before making this video, but I didn't realize how amazing they actually are. My mind ...

NASA's clever technique to make combustion chambers - NASA's clever technique to make combustion chambers by Breaking Taps 1,357,616 views 10 months ago 16 minutes - Today we're looking at how the regenerative cooling channels on Space Shuttle's main combustion chamber were manufactured.

What are the different types of hybrid vehicles? - Softelectronic.com - What are the different types of hybrid vehicles? - Softelectronic.com by www.softelectronic.com 33,594 views 3 years ago 2 minutes, 41 seconds - Key moments: 0:00 Introduction 0:11 Different type of hybrids 0:56 Function of the electric motor and the internal combustion ...

Introduction

Different type of hybrids

Function of the electric motor and the internal combustion engine

Lab 6 || Design of a Hybrid AC/DC Microgrid Using HOMER Pro - Lab 6 || Design of a Hybrid AC/DC Microgrid Using HOMER Pro by Dr. Jigar Sarda 4,144 views 3 years ago 23 minutes - Case Study on Islanded Residential Application.

Chapter 5 Data and Process Modeling Part 1 - Chapter 5 Data and Process Modeling Part 1 by Eric Magidson 35,265 views 7 years ago 25 minutes - This video discusses Data and Process **Modeling**, as is pertains to **systems analysis and design**,. This first part covers Data Flow ...

Logical Analysis of Hybrid Systems - Logical Analysis of Hybrid Systems by CMU Robotics Institute 2,711 views 13 years ago 53 minutes - RI Seminar, February 18, 2011 Andre Platzer Assistant Professor, Computer Science Department, Carnegie Mellon University ...

Hybrid Systems Analysis: Train Control

Verification Approaches for Hybrid Systems

Numerical Image Computation

Differential Dynamic Logic dC: Syntax

Safe Switching in Hybrid Systems

Proof Calculus for Differential Dynamic Logic

Proof Calculus: Differential Invariants in a Nutshell

Air Traffic Control

Flyable Roundabout Maneuver: Overview

Data Modelling Overview - Data Modelling Overview by Tutorialspoint 180,942 views 5 years ago 3 minutes, 41 seconds - Data **Modelling**, Overview Watch more Videos at <https://www.tutorialspoint.com/videotutorials/index.htm> Lecture By: Mr. Arnab ...

Homer Tutorial: Installation and Microgrid design - Homer Tutorial: Installation and Microgrid design by Habibur Rahman 64,164 views 4 years ago 42 minutes - So there's **model**, is suitable for off-grid type of micro **hybrid system**, and now visit the Canadian solar website the manufacturer ...

SEM (1): What is Structural Equation Modelling and when to use it? - SEM (1): What is Structural Equation Modelling and when to use it? by RESEARCH HUB 81,018 views 3 years ago 4 minutes, 42 seconds - Structural, Equation **Modelling**, This video explains the concept of **Structural**, Equation **Modeling**,, its prerequisites and its usefulness ...

Decoderz #23 [24 Nov 2020] Design and Analysis of Hybrid PV-WT-ESS With Grid Model - Decoderz #23 [24 Nov 2020] Design and Analysis of Hybrid PV-WT-ESS With Grid Model by Decoderz 97 views 3 years ago 3 minutes, 16 seconds - In this video, we will be discussing about **Hybrid**, PV Wind Connected With Battery **Model**, MATLAB/Simulink **design**, with Step by ...

Logical Analysis of Hybrid Systems - Logical Analysis of Hybrid Systems by ISR UMD 39 views 1 year ago 1 hour, 12 minutes - André Platzer Carnegie Mellon University Host John Baras Abstract **Hybrid systems model**, cyber-physical systems as dynamical ...
Controllability Region
Compositional Reasoning
Hybrid Programs
Meaning of the Hybrid Program
Meaning of Sequential Composition
Compositional Semantics
How Can You Verify the Identification
CHAPTER 13 System Analysis and Design - CHAPTER 13 System Analysis and Design by The Seas 71,476 views 8 years ago 7 minutes, 26 seconds - A summary of **system analysis and design**, using VideoScribe.
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General
Subtitles and closed captions
Spherical videos

The Concrete Inquisition

A cop gets shot. . . He loses his left eye. He loses his job. And that's after he loses his wife. So what's he going to do? Michael "Doc" Kildare, former undercover narc, sues the government. Claims one-third of the \$45 million recovered in the drug raid he led. Armando Guzman, the drug lord who lost the money, doesn't like that. He puts out a contract on Doc's life. Doc's former boss, the superintendent of the Chicago Police Department, also takes exception. He says the confiscated drug money is his. So when he learns of Guzman's contract, he quietly passes the word: Nobody wearing a CPD star is to help Doc in any way. But that's not all. An old friend of Doc's asks a favor. Help find her son. The boy is 17 years old, but mentally handicapped. Doc investigates and soon learns there might be a serial killer working his neighborhood. Oh, yeah. Doc's ex-wife? She's back. He tells himself that she's only after the millions that might be coming his way. Thing is, he doesn't know if that's a good enough reason to turn her away. Hitmen to the right, a maniac to the left, and a redheaded distraction. Nobody ever said retirement would be easy.

The Concrete Inquisition

"A History of the Inquisition of Spain" in 4 volumes is one of the best-known works by the American historian Henry Charles Lea. The Spanish Inquisition (officially known as the "Tribunal of the Holy Office of the Inquisition") was established in 1478 by Catholic Monarchs Ferdinand II of Aragon and Isabella I of Castile. It was intended to maintain Catholic orthodoxy in their kingdoms and to replace the Medieval Inquisition, which was under Papal control. It became the most substantive of the three different manifestations of the wider Catholic Inquisition along with the Roman Inquisition and Portuguese Inquisition. The Inquisition was originally intended primarily to identify heretics among those who converted from Judaism and Islam to Catholicism. The regulation of the faith of newly converted Catholics was intensified after the royal decrees issued in 1492 and 1502 ordering Muslims and Jews to convert to Catholicism or leave Castile. The Inquisition was not definitively abolished until 1834, during the reign of Isabella II, after a period of declining influence in the preceding century. The Spanish Inquisition is often cited in popular literature and history as an example of religious intolerance and repression.

History of the Inquisition of Spain

This book is the first comprehensive treatment in English of the ideology and practice of the Inquisitional censors, focusing on the case of Mexico from the 1520s to the 1630s. Others have examined the effects of censorship, but Martin Nesvig employs a nontraditional approach that focuses on the inner logic of censorship in order to examine the collective mentality, ideological formation, and practical application of ideology of the censors themselves. Nesvig shows that censorship was not only about the regulation of books but about censorship in the broader sense as a means to regulate Catholic dogma and the

content of religious thought. In Mexico, decisions regarding censorship involved considerable debate and disagreement among censors, thereby challenging the idea of the Inquisition as a monolithic institution. Once adapted to cultural circumstances in Mexico, the Inquisition and the Index produced not a weapon of intellectual terror but a flexible apparatus of control.

Ideology and Inquisition

"A History of the Inquisition of Spain" in 4 volumes is one of the best-known works by the American historian Henry Charles Lea. The Spanish Inquisition (officially known as the "Tribunal of the Holy Office of the Inquisition") was established in 1478 by Catholic Monarchs Ferdinand II of Aragon and Isabella I of Castile. It was intended to maintain Catholic orthodoxy in their kingdoms and to replace the Medieval Inquisition, which was under Papal control. It became the most substantive of the three different manifestations of the wider Catholic Inquisition along with the Roman Inquisition and Portuguese Inquisition. The Inquisition was originally intended primarily to identify heretics among those who converted from Judaism and Islam to Catholicism. The regulation of the faith of newly converted Catholics was intensified after the royal decrees issued in 1492 and 1502 ordering Muslims and Jews to convert to Catholicism or leave Castile. The Inquisition was not definitively abolished until 1834, during the reign of Isabella II, after a period of declining influence in the preceding century. The Spanish Inquisition is often cited in popular literature and history as an example of religious intolerance and repression. This carefully crafted Good Press ebook is formatted for your eReader with a functional and detailed table of contents.

A History of the Inquisition of Spain (Vol. 1-4)

Out for a day's adventure exploring the dry bed of Lake Travis in Austin, Texas, two young boys stumble upon a skeleton. It might be all that remains of a fugitive named Randy Bear Heart. Wanted for robbing three banks and killing three cops, Bear Heart was never brought to justice. The FBI is called on to determine how the outlaw avoided arrest for twenty-five years and who put him in the lake wearing chains. The BIA -- Bureau of Indian Affairs -- gets the very same job. Special Agent John Tall Wolf is put on the case because one of the dead cops was a Native American who worked at the Mercy Ridge Reservation. The FBI wants John to "coordinate all your efforts" through SAC Gilbert Melvin. John is having none of that, saying, "I'll conduct my investigation as I see fit." He doesn't even get along with his own boss, Marlene Flower Moon, head of the BIA's Office of Justice Services. While interviewing John for his job, Marlene was amused by his assertiveness, and asked him, "What do you want, a license to take scalps?" John said, "Yeah, that'd be good."

Tall Man in Ray-Bans

Two cops... Bibi Ferrer, San Diego homicide, receives a warning: Billionaire Anson Williams, will be done in by his new wife, Alexandra. Despite her best efforts, Bibi fails to prevent Williams' death. Worse, she can't prove Alexandra is the killer. All she can do is follow Alexandra to her Caribbean lair, the island of St. Bertram. Things are even more personal for retired Chicago police captain Terry Dunne. His younger brother is killed by a contract assassin. His only clue: The hit-man might have unfinished business waiting for him on St. Bertram. Two killers . . . Avice Toussaint, formerly Alexandra Williams, isn't every man's idea of a knockout—only those with a pulse. She's bored with luring wealthy men to their deaths. Problem is, her father wants her to continue. He's ex-KGB. He kills people who defy him, no exceptions made for family. George Beecher was an SAS commando, a master of combat. He was far less suited to following orders. After his court martial and discharge from the military, he continued to do the only thing he knew how: kill people. This time for money. One plan . . . Bibi and Terry cross paths. Not wanting to alert their prey, they decide to shadow each other's killer. Get the goods on the killers and see that justice is done. It's a plan...but when do those things ever work out?

Still Coming

Somebody in Washington is updating Shakespeare. The first thing he wants to do is kill all the lobbyists. Knocking off three of them in consecutive weeks, he's off to a fast start. On the lapel of each victim, the killer leaves a pin that, arguably, resembles Porky Pig. The Metro police are on the case when Putnam Shady steps forward and identifies the third victim as a friend. Authority averse, Putnam gives the cops only bare bones information -- but he tells Margaret "Sweetie" Sweeney that he thinks he will be the next victim. The reason, he explains, is quite simple. There are two plans afoot to seize control of the federal government. At the center of one plan is the speaker of the House of Representatives. The group

behind the other plan consisted of Putnam and his three dead colleagues. Sweetie vows to protect Putnam. She enlists Jim McGill, the president's henchman, to find out who is behind the murders. But then McGill's whole world is turned upside down. His son, Kenny, is diagnosed with leukemia. President Patricia Grant's life is only slightly less tumultuous. Her enemies force her to leave the Republican Party. Erna Godfrey implicates her husband, Reverend Burke Godfrey, in the killing of Patti's first husband, Andrew Hudson Grant. But Reverend Godfrey refuses to go down without a fight. Amidst the turmoil, Welborn Yates and Kira Fahey schedule their marriage -- and inevitably have to deal with wedding crashers.

One False Step

Ron Ketchum saw his share of the dark side of life as a cop in Los Angeles. Then he left L.A. to become the chief of police in the Sierra Nevada resort town of Goldstrike. One sunny morning in the mountains, though, he comes upon a crime unlike anything he's ever seen before. He finds the body of an African American man nailed to a tree. The victim is a highly respected minister, and his father is the nationally known televangelist Jimmy Thunder. Ron, on the other hand, has described himself in court as a recovering bigot. Goldstrike's mayor for life and movie icon, Clay Steadman, wants Ron to catch the killer fast. Adding to the pressure, the victim's grandmother comes to town. She tells the media mob that has descended on Goldstrike that God will curse the town until the killer is caught. That's when a rogue mountain lion begins attacking people. At first, the attacks happen on the wilderness outskirts of Goldstrike. Then the predator moves into town, leaping a fence into a family's backyard. Finally, it turns the tables on one of the hunters sent out to bring it down. Looking for a killer, hunting a lion and defending his own integrity -- makes being a cop in L.A. seem like the good old days.

The K Street Killer

Early modern Venice was an exceptional city. Located at the intersection of trade routes and cultural borders, it teemed with visitors, traders, refugees and intellectuals. It is perhaps unsurprising, then, that such a city should foster groups and individuals of unorthodox beliefs, whose views and life styles would bring them into conflict with the secular and religious authorities. Drawing on a vast store of primary sources - particularly those of the Inquisition - this book recreates the social fabric of Venice between 1640 and 1740. It brings back to life a wealth of minor figures who inhabited the city, and fostered ideas of dissent, unbelief and atheism in the teeth of the Counter-Reformation. The book vividly paints a scene filled with craftsmen, friars and priests, booksellers, apothecaries and barbers, bustling about the city spaces of sociability, between coffee-houses and workshops, apothecaries' and barbers' shops, from the pulpit and drawing rooms, or simply publicly speaking about their ideas. To give depth to the cases identified, the author overlays a number of contextual themes, such as the survival of Protestant (or crypto-Protestant) doctrines, the political situation at any given time, and the networks of dissenting groups that flourished within the city, such as the 'free metaphysicists' who gathered in the premises of the hatter Bortolo Zorzi. In so doing this rich and thought provoking book provides a systematic overview of how Venetian ecclesiastical institutions dealt with the sheer diffusion of heterodox and atheistical ideas at different social levels. It will be of interest not only to scholars of Venice, but all those with an interest in the intellectual, cultural and religious history of early-modern Europe.

Nailed

This new edition presents The Grand Inquisitor together with the preceding chapter, Rebellion, and the extended reply offered by Dostoevsky in the following sections, entitled The Russian Monk. By showing how Dostoevsky frames the Grand Inquisitor story in the wider context of the novel, this edition captures the subtlety and power of Dostoevsky's critique of modernity as well as his alternative vision of human fulfillment.

The Inquisitor in the Hat Shop

When Allison is asked to play Cinderella-turned-Fiancee at a Halloween ball, the last thing she expected was to be accused of murder. She has to find the killer or she'll be put to death for the crimes she didn't commit. To make matters worse, the victims are all werewolves. On the short list of potential victims, Allison has to act fast, or the killer will have one more body to add to his little black book of corpses.

The Grand Inquisitor

The Last Ballot Cast is a story so big it has to be told in two parts. This is Part 2. With his son and his wife, the president of the United States, both near death, Jim McGill makes a choice that may save, or lose, both of them. As McGill makes his agonizing decision, an old nemesis, Dr. Damon Todd, escapes from CIA custody. Breaking out with Todd are two former covert operatives whose past is so bloody the Agency had to retire them. Now, all three are targeting McGill. In Patti's absence, Acting President Wyman has to find a way to bring Reverend Burke Godfrey to justice without causing a massacre. Captain Welborn Yates draws a bead on the car thief who killed his best friends and travels to the Caribbean to set up an ambush. All that is but the preface for the dirtiest, three-candidate presidential election in the country's history. When all is said and done, every big question is answered, including one that concerns us all in an election year: Does one person's vote matter?

Inquisitor

The Last Ballot Cast is a story so big it has to be told in two parts. This is Part 1. With his son and his wife, the president of the United States, both near death, Jim McGill makes a choice that may save, or lose, both of them. As McGill makes his agonizing decision, an old nemesis, Dr. Damon Todd, escapes from CIA custody. Breaking out with Todd are two former covert operatives whose past is so bloody the Agency had to retire them. Now, all three are targeting McGill. In Patti's absence, Acting President Wyman has to find a way to bring Reverend Burke Godfrey to justice without causing a massacre. Captain Welborn Yates draws a bead on the car thief who killed his best friends and travels to the Caribbean to set up an ambush. All that is but the preface for the dirtiest, three-candidate presidential election in the country's history. When all is said and done, every big question is answered, including one that concerns us all in an election year: Does one person's vote matter?

Part 2 The Last Ballot Cast

A bilingual edition of eye-witness reports on an early 17th-century witch panic or dream epidemic in the Basque country, written by a Jesuit, a Bishop, and a Spanish Inquisitor who analysed the phenomenon empirically from psychological and anthropological standpoints.

Part 1 The Last Ballot Cast

J.D. Cade came home to southern Illinois from Vietnam and thought he'd never have to kill again. He was wrong. Someone starts blackmailing him. Not only does this new anonymous enemy know J.D.'s darkest secrets, he also implicates J.D.'s son in a death that could reignite a blood feud. The blackmailer wants J.D. to use his deadly skills to assassinate Senator Franklin Delano Rawley — the first African-American with a chance to become president of the United States. In order to save his son, spare Rawley and emerge alive, J.D. must somehow find out who is behind a conspiracy that could change the fate of a nation. (First published in June, 2000 — eight years before the election of Barack Obama.)

The Tax Inquisitor System in Ohio

Jim McGill, the first private eye to live in the White House, calls himself The President's Henchman. As the husband of President Patricia Darden Grant, he can call himself pretty much what he wants. But with privilege comes obligation. When Patti travels to a G-8 meeting in England, McGill is fitted for evening wear and drafted to be Patti's escort at a gilded dinner. He's okay with that. But while Patti is busy reshaping the world, McGill fears his time will be occupied cutting ribbons. Then Glen Kinnard's daughter, Emilie, asks for help. McGill knows Kinnard from their days as Chicago cops. They were never friends and once almost came to blows. But McGill is a soft touch for a young woman looking out for her dad, and, oh, does Kinnard need help. Taking the ashes of his late wife to her native Paris, Kinnard got into a fight with the star player of the French national soccer team. The brawl under the Pont d'Iéna, the bridge at the foot of the Eiffel Tower, left Kinnard unconscious and the Frenchman dead. Kinnard swears he was only trying to protect a woman the Frenchman was beating. But the woman has disappeared. The French allow McGill to investigate, provided he accepts Gabriella Casale, a State Department Security Officer as his bodyguard, that he works with the investigating magistrate assigned to the case, and that he wraps things up in a week. In Paris, McGill encounters gypsy con artists, British soccer hooligans and a monstrous brute known as The Undertaker. And he tries to ignore rumors reaching him that the president of France was Patti's old college boyfriend, and things back in England are heating up once again. Time is short and there's a lot to do— because at the end of the

week McGill still has to don his white tie and tails for dinner with Patti and the Queen at Buckingham Palace.

The Salazar Documents: Inquisitor Alonso de Salazar Frías and Others on the Basque Witch Persecution

Newspaperman Dan Cameron gets a cool old typewriter for his 40th birthday. It once belonged to Ben Hecht, who used it to write the movie "Notorious." Dan uses it to write a best-seller

The Next President

Five rich kids from Chicago's Gold Coast get an idea to advance their careers as artists. They'll create a fictitious street gang, the Blood Street Punx, and start painting murals all over town. Their paintings will knock people's eyes out. The Blood Street Punx will be depicted as huge, fearsome, all but mythical figures. People will have to take notice. People do notice. The wrong people. In short order, the city's real gangs see the murals for these new Punx on their turf -- and they don't like it. When the Punx are connected to the destruction of one gang's drug cache, war is declared on them. That's not the Punx only worry. A Chicago cop nicknamed "Lady Die" is given the job of tracking them down. She's fallen out of favor with the department, has a "brick" on her career, and finding the new gang becomes her only task. That's bad for the Punx because she's a lot smarter than any street thug. So what are the Punx going to do now? The same thing any rich, young group of artists would do: Paint their masterpiece as fast as they can.

The Hangman's Companion

This fourth and final volume mainly continues where Volume III left off. This book continues to explore the areas the inquisition had influence and the way it found out how heretics emerged and worked in the respective fields the inquisition caught them in. Although the methods were brutal and the victims often innocent, the inquisition shows how thorough it was when dealing with these "sins." And then finally, Lea shows us the steady decline of the inquisition after the wars of Napoleon and how they tried to survive but failed.

Hot Type

In *Defining Heresy*, Irene Bueno investigates the methods and discourses of anti-heretical repression in the first half of the fourteenth century, focusing on the figure of Jacques Fournier/Benedict XII (c.1284-1342), bishop-inquisitor, theologian, and, eventually, pope at Avignon.

Digger

DIVRelations between Blacks and Indigenous people in Colonial Mexico as seen through a study of witchcraft accusations in inquisition records./div

Blood Street Punx

The Inquisitor is a taut, muscled novel which reveals, with painful honesty, the search for male identity, native Indian identity, and American identity. It shows us ourselves, and the mirror is not flattering. It exposes the process of moral corruption in bureaucracies and individuals. It tears the veil off the American soul and exposes it in a harsh fluorescent glare, in the blue light of the TV screen. It is a atory of how we all, native Indians and other Americans, may be exiled from our deepest selves. We may well see our own darkest fears and fantasies in this novel.

Round Robin

New insight into the religious dimension of Bruegel's art. With a number of highly original case studies, the volume illuminates Bruegel's multifaceted engagement with the contemporary religious concepts and practices of his era.

A History of the Inquisition of Spain - Volume IV

Brother Sebastian is halfway up a mountain in Vermont, hell-bent on interrogating an old woman in a shack, when he gets the order to abandon his quest for personal vengeance. He has to find a missing Inquisitor, or, more likely, his remains. He's reluctant, to say the least. Not only will he have to stop

chasing the best potential lead he's had in years, this job—his first solo mission—will mean setting foot in the grubby black hole of Providence, Rhode Island. And, somehow, it only gets worse... If he'd known he would end up ass deep in witches, werewolves, and ogres, and that this mission would jeopardize not only his sanity but also his immortal soul, he never would've answered the damn phone.

Defining Heresy

Gary Rosenshield offers a new interpretation of Dostoevsky's greatest novel, *The Brothers Karamazov*. He explores Dostoevsky's critique and exploitation of the jury trial for his own ideological agenda, both in his journalism and his fiction, contextualizing his portrayal of trials and trial participants (lawyers, jurors, defendants, judges) in the political, social, and ideological milieu of his time. Further, the author presents Dostoevsky's critique in terms of the main notions of the critical legal studies movement in the United States, showing how, over one hundred and twenty years ago, Dostoevsky explicitly dealt with the same problems that the law-and-literature movement has been confronting over the past two decades. This book should appeal to anyone with an interest in Russian literature, Russian history and culture, legal studies, law and literature, narratology, or metafiction and literary theory.

Hall of Mirrors

In 1600, Giordano Bruno, one of the leading intellectuals of the Renaissance, was burned at the stake on the charge of heresy by the Roman Inquisition. He is remembered primarily for his cosmological theories, particularly that the universe was infinite with the Earth not being at its centre. Today, he has become a symbol of the struggle for religious and philosophical tolerance. *The Trial of Giordano Bruno*, originally published in Italian in 2018, provides English audiences with a complete and updated reconstruction of the inquisitorial trial by analysing the accusations, witnesses, and legal proceedings in detail. The author also gives a detailed profile of Bruno as well as the body which arrested and accused him – the Inquisition. This book will appeal to all those interested in the life and death of Giordano Bruno, as well as those interested in Early Modern legal proceedings, the Roman Inquisition, and the history of religious and philosophical tolerance.

The Inquisitor

In *Gendered Crime and Punishment*, Stacey Schlau examines the trial records of several women accused before the Hispanic Inquisitions, in order to shed light not only on their words and actions, but also on the ideological underpinnings and mechanisms of the societies in which they lived.

Pieter Bruegel the Elder and Religion

This study provides a comprehensive critical inquiry of the exploration, conquest, and evangelization of the Americas by Spain from Columbus's first voyage to the death of Las Casas. The author examines the conflicting interpretations of Columbus and presents the narrative of conquest along with that of native resistance, genocide, and the introduction of African slavery. Traboulay also describes and analyzes the struggles, arguments, achievements, and failures of Las Casas and others. By focusing on both Columbus and Las Casas, the author seeks to present a broader perspective of the conquest without diminishing the tragedy that occurred. Contents: Preface; Columbus: The Legend; Columbus: The Enterprise of the Indies; Resistance, Death: Slavery; The Voyages: European Hegemony and World History; The Mission to Christianize; Sixteenth Century Scholasticism: The Influence of Vitoria; Alonso de la Vera Cruz, Colonial Universities, and the Rights of Native Americans; Alonso de Zorita and the Rationality of the Native Americans; Bartolome de Las Casas and the Issues of the Great Debate of 1550-51; Epilogue; Bibliography; Index.

A History of the Inquisition of Spain - Volume IV Revised

The Inquisition inspired fear for centuries. This clear and objective account of the most notorious institutions of medieval Europe now called "The Sacred Congregation for the Doctrine of Faith" covers its activities in Italy, Germany, France, Spain and Latin America.

Junior Inquisitor

The sequel to *The Eighth Day*, a fantasy adventure that VOYA called "unparalleled" and "absolutely necessary for middle grades," continues with higher stakes, greater world building, and more pulse-pounding action. With suspense, danger, and new discoveries around every corner, this fast-paced fantasy

series that Kirkus Reviews raved was an exciting blend of "modern intrigue and ancient magic" will be a welcome addition for fans of Percy Jackson and Harry Potter. After an all-out battle in Mexico, Jax, Riley, and Evangeline have gone into hiding. There are still rogue Transitioners and evil Kin lords on the hunt for Riley, a descendant of King Arthur, and Evangeline, a powerful wizard with bloodlines to Merlin, in order to gain control over the Eighth Day. So when Finn Ambrose, a mysterious stranger, contacts Jax claiming to be his uncle, Jax's defenses go up—especially after Jax learns that he's holding Jax's best friend, Billy, hostage. To rescue Billy and keep Riley and Evangeline out of the fray, Jax sneaks off to New York City on his own. But once there, he discovers a surprising truth: Finn is his uncle, and Jax comes from a long line of Dulacs—a notoriously corrupt and dangerous Transitioner clan who want Riley dead and Evangeline as their prisoner. And family or not, the Dulacs will stop at nothing to get what they want.

Western Law, Russian Justice

This biography of a controversial religious figure of the fourteenth century offers material that illuminates critical issues in the social, political and spiritual transformations - the repression of heresy, the rise of national monarchies - at the decline of the Middle Ages.

Under the Eyes of the Inquisition

Human Things: Collected Writings From the Limbic System is an inquisition of the middle point between the tangible brain and intangible mind, the concrete and the abstract, the practical and the conceptual. A year and a half in the making and completed in the doldrums of quarantine limbo, everyday pickles and philosophical conundrums become the medium for which the happenings of daily life take on new meaning. With a nod to the art movement of Happenings circa 1959, the enclosed is a collection of instruction and metaphor in which humans are fruit, skies are filled with thoughts, and body parts take on new functions. Note: free hand-delivery possible if you live in Chicago, message me before purchase :)

The Trial of Giordano Bruno

Russia Justice System and National Police Handbook Volume 1 Criminal Justice System and Procedures

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Le commentaire de civilisation anglaise et américaine

Cet ouvrage constitue un outil d'entraînement destiné aux candidats aux concours de recrutement, CAPES et agrégation, d'anglais, qui voient figurer le commentaire de texte de civilisation parmi leurs épreuves orales. Il présente trente documents anglais et américains, choisis parmi les diverses périodes de ces civilisations pour leur caractère représentatif (journaux, correspondances, discours et débats parlementaires, pamphlets et essais en tous genres), et illustrant les domaines de la sociologie, de l'histoire et de l'histoire des idées. Chaque texte est accompagné d'un commentaire suivi ou d'un plan détaillé en anglais qui familiarisera l'étudiant avec la méthode et le vocabulaire de ce type d'explication. On trouvera en annexe une bibliographie succincte se rapportant à chacun des documents, et une liste des principales sources de l'étude de ces civilisations.

The Nation of Islam's Cautious Return to Americanness in the 2010s

This volume anticipates the deradicalization of the Nation of Islam's erstwhile extremist discourse, depicting the return of a sort of 'prodigal son' to the common American national identity, after over three generations spent in denial of the mother country. In addition to investigating this shift in identification observed among the disciples of the sect during the past decade, the volume offers a reflection on how ethnicity is much more resilient than ethnic identity itself. From a social psychological perspective, it speculates that, unlike ethnic identity, ethnicity allows people to change identity at will in order to circumvent the identities imposed on them or assigned to them by birth. It also illustratively demonstrates the feasibility of thorough academic research in cultural studies.

Lexique de civilisation américaine et britannique

First published in 1988, this book contains entries on famous American Humorists. Humor has been present in American literature, from the beginning, and has developed characteristics that reflect the American character, both regional and national. Although American literature was, in the past, treated as inferior to British literature, there has always been a large popular audience for the genre, which this book shows. The figures with entries in this encyclopedia not only amuse in their writing, but also aim to enlighten- setting out to expose the foibles and foolishness of society and the individuals who compose it. It is the manner in which these authors try to accomplish this end that determines whether

they appear in the volume. Indeed, the book will demonstrate that the best humor has at its base, a ready understanding of human nature.

Le XVIIIe siècle anglais

Ce panorama du monde anglo-saxon se présente sous la forme de 62 fiches. Elles abordent des sujets très divers : le fonctionnement du gouvernement et des institutions, les partis politiques, les questions de société comme la peine capitale ou la lutte contre la délinquance, les phénomènes récents comme la cancel culture, les grands écrivains et artistes britanniques ou américains. Cet ouvrage permet aux étudiants de parfaire leur connaissance de la culture anglo-saxonne. Cet ouvrage s'adresse aux étudiants de classes préparatoires et aux instituts d'études politiques et à tous étudiants dont la connaissance d'un arrière-plan culturel est nécessaire lors de l'approche d'un texte de civilisation.

Recherches Anglaises Et Nord-américaines

Ouvrage de préparation au concours du CAPES d'anglais session 2021.

Encyclopedia of American Humorists

C'est quoi, une civilisation ? Comment ça naît, comment ça meurt ? L'effacement de la nôtre nous aide à répondre à ces questions vieilles comme le monde. De la CIA au rap, de House of Cards à Baron noir, des primaries à nos primaires, c'est cette imprégnation de notre culture nationale par la civilisation américaine que Régis Debray dévoile avec une gaieté frondeuse, en reliant les menus faits de notre quotidien à l'histoire longue de l'humanité. Illustrée par l'exemple de la Grèce antique face à l'Empire romain, l'invariable grammaire des transferts d'hégémonie éclaire notre présent d'une façon insolite et pénétrante. Avertissement I. Que veut dire « civilisation » ? II. Quand l'Europe a-t-elle cessé de faire civilisation ? III. Quand la France s'est-elle faite culture ? IV. Qu'est-ce que la nouvelle civilisation ? V. Pourquoi toujours fermer les yeux ? VI. Qu'a donc de nouveau la nouvelle Rome ? VII. Pourquoi les « décadences » sont-elles aimables et indispensables ? Remerciements.

Les institutions politiques au Royaume-Uni

'Civilisation' - a hard term to define. But while every society has a distinctive culture, authentic civilisations must offer those they subjugate an attractive way of life. Their imprint outlasts their imperium. A century ago, Debray argues, there was a European civilisation of which America was an outlying culture; but today the relationship is reversed. 'In 1900, an American of taste was a European in exile; in 2000, a trendy European is a frustrated American - or one waiting for a visa'. Characteristic of American civilization is its three overarching fetishes: space, image and happiness. America is a civilization of space and image, whereas Europe was one of time and writing. And its kitsch infantilism blinds itself to the tragic complexities of human life. A measure of America's success is how its 'globish' jargon has so successfully infiltrated European languages. For Debray, the dominance of American civilisation is a historical fait accompli, yet he sees a model for Europe in Vienna after its exclusion from the German Reich. For decades to come, Europe can still offer a rich cultural seedbed. 'Some will call it decadence, others liberation. Why not both?'

American Civilisation: an Introduction

Destiné aux candidats préparant les concours d'entrée des Écoles de Management, Atout Concours offre une synthèse par discipline. Véritables outils de révisions et de repères, les ouvrages sont construits autour de fiches thématiques mettant en perspective enjeux, concepts et fondamentaux du programme. Autant d'atouts décisifs pour une réussite optimale. L'ouvrage regroupe l'indispensable pour nourrir une argumentation tant à l'écrit qu'à l'oral : • Concentre l'essentiel des points de grammaire à connaître • Propose le vocabulaire clé et des conseils pour réussir les exercices d'expression et de traduction • Passe en revue un ensemble de faits de civilisation anglo-saxonne (Royaume-Uni et États-Unis) • Rappelle les fondamentaux et présente les grandes problématiques sociétales

Fiches de civilisation américaine et britannique

Tout pour maîtriser les exercices du commentaire de texte et de la dissertation littéraire en langue anglaise : Une méthodologie étape par étape ; De nombreux exercices corrigés ; Un lexique français-anglais. Pour tous ceux qui débutent des études d'anglais, en classes préparatoires aux grandes écoles littéraires ou en licence LLCE anglais.

CAPES Anglais - Epreuve de composition - Session 2021 - Préparation et sujets corrigés

5e édition Fruit de vingt années de recherches théoriques et d'enseignement de la grammaire anglaise à l'Université, cet ouvrage allie scientificité et pédagogie. Première grammaire explicative de l'anglais, ce manuel est aussi le premier à proposer une progression qui, rompant avec l'approche taxinomique traditionnelle, reflète le fonctionnement interne de la langue anglaise. Chaque nouveau chapitre apporte sa contribution à la construction d'un ensemble régi par une cohérence qui ne pourra que faciliter la tâche de l'apprenant (comprendre pour apprendre). De plus, une approche contrastive stricte, qui ne se contente pas de juxtaposer les phénomènes, permet une confrontation enrichissante de l'anglais et du français. Les étudiants de DEUG, de Licence, ou de Maîtrise, trouveront dans cet ouvrage les clefs leur permettant de résoudre rationnellement les problèmes qu'ils rencontrent dans l'apprentissage de l'anglais et de comprendre de surcroît les principes qui régissent l'énoncé anglais. Ils construiront chapitre après chapitre leur propre grammaire anglaise et développeront ainsi progressivement leur autonomie linguistique. Quant aux étudiants de CAPES et d'Agrégation, ils apprécieront la cohérence des explications proposées et les vues synthétiques que seule une grammaire linguistique est à même de proposer. La relation prédicative sujet - TO. Prédicat et les opérateurs Ø, TO et -ING. Les énoncés au présent et au prétérit de phase. Les énoncés au présent et au prétérit de phase. Les énoncés avec DO. Les énoncés avec HAVE. Les énoncés modalisés et la classe des Modaux. Les énoncés passifs. Les opérateurs du groupe nominal. Les quantifieurs. Les énoncés complexes.

Civilisation.

En 1497, l'Angleterre découvre l'Amérique : l'explorateur John Cabot, à la solde du roi Henry VII, aperçoit les rives de Terre-Neuve. C'est le début d'une aventure de près de trois siècles, au terme de laquelle naîtront les États-Unis d'Amérique. Comment s'est déroulée la conquête de ce territoire, arraché aux populations amérindiennes et aux concurrents espagnols, hollandais et français ? Comment aventuriers en quête de fortune, laissés pour compte de la vieille Europe, esclaves africains, marchands audacieux, se sont-ils mêlés pour bâtir de nouvelles sociétés ? Et par quelles voies ces colonies extrêmement diverses se sont-elles retrouvées ensemble sur le chemin de l'indépendance ? Dans cette grande fresque, qui fait pour la première fois la somme de toutes les connaissances sur l'Amérique anglaise, Bertrand Van Ruymbeke souligne les ruses de l'histoire : fondées sans politique prédéfinie, les colonies anglaises sont une construction du hasard. Rien ne laissait présager qu'elles deviendraient un ensemble impérial – encore moins une nation...

Civilization

Ce manuel complet couvre tous les aspects de la préparation à la totalité des concours d'entrée aux grandes écoles de commerce de management. Inclus ! le dictionnaire de référence au format numérique

Les Langues modernes

Ouvrage de préparation au concours du CAPES.

Anglais. Grammaire Vocabulaire Civilisation Prépas ECS/ECE. LV1 et LV2. 55 fiches. Concours d'entrée aux Grandes Écoles

Cet ouvrage organisé en quatre volets propose des méthodologies type concours et examens universitaires et aborde l'histoire politique et culturelle du Royaume-Uni, du Commonwealth et des États-Unis. Repères chronologiques et aides visuelles facilitent la mémorisation tandis que des encadrés définitionnels et informatifs mettent en exergue les concepts et exemples utiles lors des examens. Il propose méthode d'apprentissage dynamique composée de QCM et de sujets et corrigés (synthèses, commentaires, dissertations). Un récapitulatif des erreurs les plus courantes en examen donne également les outils nécessaires pour progresser en anglais. Enfin, un lexique thématique donne

l'opportunité d'enrichir son vocabulaire tandis qu'une bibliographie sélective servir à approfondir ses connaissances. Il s'adresse aux étudiants du supérieur qui présentent des épreuves de civilisation du monde anglophone.

Le commentaire et la dissertation en littérature de langue anglaise

Ouvrage "Tout en un\

Livres hebdo

Véritable " Tout en un \

Grammaire linguistique de l'anglais

L'étude des relations franco-américaines présente un double intérêt. Il y a d'abord l'aspect bilatéral qui se caractérise par une dialectique de coopération et de conflit, qui par sa richesse événementielle et l'intensité dépassent de loin les relations que les Etats-Unis entretenaient avec d'autres alliés européens après la Deuxième Guerre mondiale. L'autre aspect de la relation franco-américaine concerne sa dimension transatlantique car de son évolution dépend la dynamique future de l'unification politique et militaire de l'Europe.

L'Amérique avant les États-Unis. Une histoire de l'Amérique anglaise, 1497-1776

La liste exhaustive des ouvrages disponibles publiés en langue française dans le monde. La liste des éditeurs et la liste des collections de langue française.

Transactions, American Philosophical Society (vol. 38, Part 5, 1948)

Cet ouvrage interroge le sens et la réalité de la nation américaine, déjà bi-centenaire, en examinant ses origines. Comment les « Pères fondateurs », ces Pygmalion du premier État-nation délibérément constitué, ont-ils conçu leur création ? Alors qu'en 1789 la France révolutionnaire fonde l'État-nation des citoyens, les dirigeants et les idéologues américains se défendent de ne créer qu'une nation contractuelle : ils cherchent à la légitimer en lui donnant une tradition. Pour l'auteur, l'idéologie dominante de l'Amérique passée et présente prend sa source dans les mythes développés par le discours des Fondateurs. Ce n'est pas vraiment la tradition libérale — héritée des lois britanniques et de la philosophie des Lumières — ou celle du « consensus » — dont on prétend qu'elle aurait assuré la permanence nationale — qui sont les fils conducteurs de la continuité historique des États-Unis, c'est plutôt une idéologie nationaliste, celle-là même qui est destinée à réaliser le « consensus ». Cette idéologie, profondément intériorisée, est remarquablement masquée par la pluralité des mythes qui la composent. L'auteur analyse l'élaboration et la portée de ces mythes : mythes de fondation, où s'exaltent les commencements absolus, le culte des pionniers, l'intangibilité des textes constitutionnels ; mythes de tradition et de continuité, où les conquérants de l'Amérique se font les porte-flambeaux de la civilisation et assument la tâche d'anéantir la sauvagerie et les sauvages ; mythes justificateurs d'une communauté exclusive, où l'homofaber anglo-saxon impose ses normes face à la « primitivité des peuples d'Amérique et d'Afrique. Ces mythes modernes qui soutiennent et justifient la nation volontairement construite des Fondateurs établissent l'universalisme proclamé (et trompeur) d'une collectivité qui se dit élue par la Providence et que son élection dispense des actes délibérés d'exclusion et de génocide. Des mythes à l'idéologie nationaliste, le pas est franchi en 1800 lorsque Thomas Jefferson, l'un des principaux idéologues de l'indépendance, est élu troisième Président des États-Unis. Désormais, l'État assume les mythes et les utilise pour cimenter la nation.

The French Review

Beginning with Alexis de Tocqueville and Frances Trollope, visitors to America have written some of the most penetrating and, occasionally, scathing commentaries on U.S. politics and culture. Observing America focuses on four of the most insightful British commentators on America between 1890 and 1950. The colorful journalist W. T. Stead championed Anglo-American unity while plunging into reform efforts in Chicago. The versatile writer H. G. Wells fiercely criticized capitalist America but found reason for hope in the administrations of Theodore Roosevelt and Franklin Roosevelt. G. K. Chesterton, one of England's great men of letters, urged Americans to preserve the vestiges of Jeffersonian democracy that he still discerned in the small towns of the heartland. And the influential political theorist and activist Harold Laski assailed the business ethos that he believed dominated the nation,

especially after Franklin Roosevelt's death. Robert Frankel examines the New World experiences of these commentators and the books they wrote about America. He also probes similar writings by other prominent observers from the British Isles, including Beatrice Webb, Rudyard Kipling, and George Bernard Shaw. The result is a book that offers keen insights into America's national identity in a time of vast political and cultural change.

Anglais pour les classes préparatoires aux écoles de commerce

Un manuel de cours de civilisation britannique qui répond aux exigences posées par la dissertation ou le commentaire de documents, qui sont les deux exercices à l'université en licence, aux capes et en classe prépa. Avec des compléments en ligne offre à la fois une vision des problématiques essentiellement liées aux institutions anglaises et une perspective historique (en ligne) type chronologie.

Capes Anglais. Épreuve écrite disciplinaire. Session 2022

Regards européens sur le monde anglo-américain