

VIDEOGRADIVO

Gradivo je namenjeno študentov kot dodatek k predavanjem.

UVODNI DEL

Steve Job's 10 Rules for success

<https://www.youtube.com/watch?v=eHzAtxW3TzY> (39:37)

(za Navtiko in Ladijsko strojništvo)

ECDIS "passage planning" MAKE LIFE EASY

<https://www.youtube.com/watch?v=Mfhu9AYaFEk>

STCW95 Maritime training courses - Polaris ships bridge simulator - Diverso Impex

<https://www.youtube.com/watch?v=xpx81Oyv1HM>

RAČUNALNIŠKI SISTEMI

How computers work

Part I: Information (<https://www.youtube.com/watch?v=AtqjxyV9t1I>) 12:35

Part II: Computation (<https://www.youtube.com/watch?v=9a7XQmEBK5Q>) 15:16

Part III: programming (<https://www.youtube.com/watch?v=E5SED8le34o>) 7:37

How a CPU works?

https://www.youtube.com/watch?v=cNN_tTXABUA (20:41)

knjiga: But How Do It Know?

https://books.google.si/books?id=-XGAPEVhRs4C&redir_esc=y&hl=sl

What's inside the CPU? (vezja – seštevalniki)

<https://www.youtube.com/watch?v=NKYgZH7SBjk> (3:40)

See How Computers Add Numbers In One Lesson

<https://www.youtube.com/watch?v=VBDoT8o4q00>

A Quantum Computer

<https://www.youtube.com/watch?v=T2DXrs0OpHU>

How Barcodes work?

<https://www.youtube.com/watch?v=e6aR1k-ympo> (4:12)

Amazing Abacus Math Video

<https://www.youtube.com/watch?v=wliDomIEjJw> (1:57)

INFORMACIJSKI SISTEM

What is an Information System

<https://www.youtube.com/watch?v=Qujsd4vkqFI>

The 5 Components of an Information System

<https://www.youtube.com/watch?v=XlcolUHMnh0>

Types of Information Systems

<https://www.youtube.com/watch?v=Y3zoHFdzQbs>

Types of Information System *****

<https://www.youtube.com/watch?v=jdFQBYZSEiQ>

What Is An Information System?

<https://www.youtube.com/watch?v=RdgFoFPTckw>

Business Information Systems

<https://www.youtube.com/watch?v=idbczqfpAN8>

INFORMACIJSKI SISTEMI V LOGISTIKI IN TRANSPORTU

What is Logistics Management? Definition & Importance in Supply Chain | AIMS Lecture

https://www.youtube.com/watch?annotation_id=annotation_3610468391&feature=iv&src_vid=edyZ6l0i1pA&v=4-QU7WiVxh8

Global Logistics Management- Six General Type of Information Systems

<https://www.youtube.com/watch?v=nFH3BpjQoFI>

Transport and Logistics - Breaking down the barriers - Infographic animation

https://www.youtube.com/watch?v=fqrh_qDplhc

Logisuite - Logistics Software Presentation

<https://www.youtube.com/watch?v=qh5ciVvYgPO>

PODATKOVNE BAZE, SQL

What is Database & SQL?

<https://www.youtube.com/watch?v=FR4QleZaPeM> (6:19)

Relational Database Concepts

<https://www.youtube.com/watch?v=NvrpuBAMddw> (5:24)

SQL Basics - Lesson 1 – Introduction

<https://www.youtube.com/watch?v=pJCyTBkoIKA> (31:49)

SQL Basics - Lesson 2 – Operators

<https://www.youtube.com/watch?v=OpRO1atoe84> (37:30)

RAČUNALNIŠKA OMREŽJA

How computer networks connect and work

<https://www.youtube.com/watch?v=EWTJKcg7Pj8> (3:26)

Computer Networking Tutorial - 1 - What is a Computer Network?

https://www.youtube.com/watch?v=ueVnSz_IXEs (6:22)

Computer Networking Tutorial - 2 - Types of Networks

https://www.youtube.com/watch?v=EcbyD_YycPA (4:06)

Computer Networking Tutorial - 3 – MAN

<https://www.youtube.com/watch?v=Ziypn8hVxMU> (3:21)

Computer Networking Tutorial - 4 – WAN

<https://www.youtube.com/watch?v=1AUJctaLmKE> (3:38)

Computer Networking Tutorial - 5 - Parts of a Network

https://www.youtube.com/watch?v=A7_BSqR2Le4 (3:16)

Computer Networking Tutorial - 6 - How the Internet Works

<https://www.youtube.com/watch?v=3q4xQss3fRY> (4:11)

Computer Networking Tutorial - 7 – Servers

https://www.youtube.com/watch?v=8PgOSG_z2dc (3:58)

Computer Networking Tutorial - 8 - Clients and Hosts

<https://www.youtube.com/watch?v=CwfTpGVa2wE> (2:48)

Computer Networking Tutorial - 9 - Network Interface Card NIC

https://www.youtube.com/watch?v=778rS_FMb10 (5:26)

Computer Networking Tutorial - 10 - What is a Protocol?

https://www.youtube.com/watch?v=VIKks_Zh10 (4:44)

Computer Networking Tutorial - 11 – Protocols

https://www.youtube.com/watch?v=BfZ0zZGT0_k (6:55)

Computer Networking Tutorial - 12 - Bus Topology

<https://www.youtube.com/watch?v=Awt4ikvFYyl> (6:47)

Computer Networking Tutorial - 13 - Ring Topology

<https://www.youtube.com/watch?v=OSnnJNTa5cU> (6:40)

Computer Networking Tutorial - 14 - Star Topology
<https://www.youtube.com/watch?v=EQ3rW22-Py0> (5:51)

Computer Networking Tutorial - 15 - Mesh Topology
<https://www.youtube.com/watch?v=yLzo36EQmr8> (6:16)

Computer Networking Tutorial - 16 - OSI Model
https://www.youtube.com/watch?v=CG8O_CVbosE (5:53)

Computer Networking Tutorial - 17 - More on OSI Model
<https://www.youtube.com/watch?v=4203P7ahWI8> (6:26)

Computer Networking Tutorial - 18 – Modem
<https://www.youtube.com/watch?v=9Fif9s7lCHY> (9:59)

Computer Networking Tutorial - 19 – Router
<https://www.youtube.com/watch?v=FIUGN67D2Kk> (4:43)

Computer Networking Tutorial - 20 – Switch
<https://www.youtube.com/watch?v=VRToy-9SD0> (3:49)

Computer Networking Tutorial - 21 - Repeater (Extender)
<https://www.youtube.com/watch?v=H5imYIDJ528> (6:02)

Computer Networking Tutorial - 22 - How Binary Code Works
<https://www.youtube.com/watch?v=ETsfyIK7kzM> (7:12)

Computer Networking Tutorial - 23 - IP Address
<https://www.youtube.com/watch?v=inWBoXYnUbo> (5:10)

Computer Networking Tutorial - 24 - IP Addressing Issues
<https://www.youtube.com/watch?v=D41noSE34W0> (5:04)

Computer Networking Tutorial - 25 - Subnetting for Beginners
<https://www.youtube.com/watch?v=FM169QUIQco> (6:27)

Computer Networking Tutorial - 26 - Network IP Address
<https://www.youtube.com/watch?v=Upk5MU7vGAg> (11:24)

INTERNET, INTERNET OF THINGS (IoT), RAČUNALNIŠTVO V OBLAKU (Cloud Computing)

How Does The Internet Work?
<https://www.youtube.com/watch?v=xeyLiXRGNaE>
<https://www.youtube.com/watch?v=Dxcc6ycZ73M>

<https://www.youtube.com/watch?v=eiDcMY6YfEc>

What Is The Internet & Where Does It Live?

<https://www.youtube.com/watch?v=iexfOPCBtbw>

How It Works: Internet of Things

<https://www.youtube.com/watch?v=QSIPNhOiMoE>

Internet of Things explained simply

<https://www.youtube.com/watch?v=uEsKZGOxNKw>

Set sail with the Internet of Things

<https://www.youtube.com/watch?v=DB-P6zPHjgl>

Markus Lorenz: Industry 4.0: how intelligent machines will transform everything we know

<https://www.youtube.com/watch?v=uBZmJOHIN8E>

Cloud Computing: What is Cloud Computing? (Microsoft)

<https://www.youtube.com/watch?v=uYGQcmZUTaw>

How Cloud Computing Works

<https://www.youtube.com/watch?v=DGDtujmOBKc>

Industrie 4.0 - The Fourth Industrial Revolution

<https://www.youtube.com/watch?v=HPRURtORnis>

Industry 4.0 in the Volkswagen Group

<https://www.youtube.com/watch?v=JTI8w6yAjds>

BIG Data and Hadoop Applications in Logistics

<https://www.youtube.com/watch?v=JKcmIhaxC0I>

What is Big Data and Hadoop?

<https://www.youtube.com/watch?v=FHVuRxJpiwI>

What is Hadoop?: SQL Comparison

<https://www.youtube.com/watch?v=MfF750YVDxM>

What Is Hadoop? ****

<https://www.youtube.com/watch?v=4DgTLaFNQq0>

E-POSLOVANJE

Learn about E-Business

<https://www.youtube.com/watch?v=hIPPsuDudy8> (10:58)

E-business vs. E-commerce

<https://www.youtube.com/watch?v=GW8gWZZsLZI> (4:30)

E-Supply Chain Management Part 1

<https://www.youtube.com/watch?v=1SYfHllsqbs> (4:33)

E-Supply Chain Management Part 2

<https://www.youtube.com/watch?v=WxkrpP-oJbU> (1:21)

Walmart Supply Chain

<https://www.youtube.com/watch?v=yZC4neLax5o>

Coca Cola Supply Chain

<https://www.youtube.com/watch?v=UBSOiHUctrY>

DHL International Supply Chain

https://www.youtube.com/watch?v=DvEh04LNJ_I