CSGE602055 Operating Systems
CSF2600505 Sistem Operasi
Minggu 10: Special Topic: Make OS Great Again

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`http://rms46.vlsm.org/2/207.html`

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Minggu 00	29 Aug - 05 Sep 2017	Intro & Review
Minggu 01	07 Sep - 12 Sep 2017	IPR, SED, AWK, REGEX, & Scripting
Minggu 02	14 Sep - 19 Sep 2017	Protection, Security, Privacy,
		& C-language
Minggu 03	26 Sep - 30 Sep 2017	BIOS, Loader, Systemd, & I/O
Minggu 04	03 Okt - 07 Okt 2017	Addressing, Shared Lib, Pointer
		& I/O Programming
Minggu 05	10 Okt - 14 Okt 2017	Virtual Memory
Ming. UTS	15 Okt - 24 Okt 2017	
Minggu 06	26 Okt - 31 Okt 2017	Concurrency: Processes & Threads
Minggu 07	02 Nov - 07 Nov 2017	Synchronization
Minggu 08	09 Nov - 14 Nov 2017	Scheduling
		& Network Sockets Programming
Minggu 09	16 Nov - 21 Nov 2017	File System & Persistent Storage
Minggu 10	23 Nov - 28 Nov 2017	Special Topic: Retreat
Cadangan	30 Nov - 09 Des 2017	
Ming. UAS	10 Des - 23 Des 2017	

Agenda

	INT	EXT
Week0:	0	0 + 5
Week1:	1	1 + 6
Week2:	2	2 + 7
Week3:	3	3 + 8
Week4:	4	4 + 9
Week5:	4	4 + 5
Week6:	3	3 + 6
Week7:	2	2 + 7
Week8:	1	1 + 8
Week9:	0	0 + 9

Body Knowledge

- 18 Knowledge Area (IEEE/ACM 2013)

AL - Algorithms and Complexity	AR - Architecture and Organization
CN - Computational Science	DS - Discrete Structures
GV - Graphics and Visualization	HCI - Human-Computer Interaction
IAS - Information Assurance and Security	IM - Information Management
IS - Intelligent Systems	NC - Networking and Communications
OS - Operating Systems	PBD - Platform-based Development
PD - Parallel and Distributed Computing	PL - Programming Languages
SDF - Software Development Fundamentals	SE - Software Engineering
SF - Systems Fundamentals	SP - Social Issues and Professional Practice

- OS - Operating Systems (IEEE/ACM 2013)
    - OS/Overview of Operating Systems (T1:2)
    - OS/Operating System Principles (T1:2)
    - OS/Concurrency (T2:3)
    - OS/Scheduling and Dispatch (T2:3)
    - OS/Memory Management (T2:3)
    - OS/Security and Protection (T2:2)
    - OS(Electives): Virtual Machines, Device Management, File Systems, Real Time and Embedded Systems, Fault Tolerance, System Performance Evaluation.

Issues

- General View (IEEE/ACM 2013)
- The Amnesia and Tabula Rasa Problem
- MEMOS: QRC
- EXAM: Open/Close/Memo
- LABS?
- The "Monkey Book"
- Weeks 0-9
- Week10?
- Week11 Extra

The End

- This is the end of the presentation.