Transition of Computer and Network Environment / 計算機とネットワーク環境の推移

2023/7/25 14:27

(As of April 2023)
(2023年4月現在)

University Year / 年次	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33
Japanese Calendar (Heisei) / 和暦(平成)	H5	H6	H7	H8	H9	H10	H11	H12	H13	H14	H15	H16	H17	H18	H19	H20	H21	H22	H23	H24	H25	H26	H27	H28	H29	H30	H31						
Japanese Calendar (Reiwa) / 和暦(令和)																											R1	R2	R3	R4	R5	R6	R7
Fiscal Year / 年度	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025

Computer Exercise Rooms 1 & 2 / コンピュータ演習室1/2
- Sun SPARCstation IPX (F:S-4/IX) (SunOS 4.1.3)
- Sun SPARCstation 5(F:S-4/5) (SunOS 4.1.4)
- Sun Ultra 10(F:GP400S M10) (Solaris 2.6)
- Sun Blade 100 (Solaris 8)
- Sun Java W/S W1100z (Solaris 9(x86))
- Sun Ultra24 (Solaris 10(x86))
- ThinClient (Sun Ray 3)
- Relocated as auxiliary terminals for faculty 教員用補助端末として移設
- HP ProDesk 600 (Solaris 11(x86))
- Sun Fire X4170 M3
- Oracle Server X6-2L (Solaris 11(x86))
- Lenovo ThinkCentre M70s (CentOS 8 → CentOS Stream 8)

Computer Exercise Rooms 3 & 4 / コンピュータ演習室3/4
- Sun SPARCstation 10(F:S-4/10) (SunOS4.1.3)
- Sun Ultra 1(F:S-7/300U) (Solaris 2.5.1)
- Sun Ultra 10(F:GP400S M10) (Solaris 2.7)
- Sun Blade 150 (Solaris 8)
- Sun Ultra 20 (Soraris 10(x86))
- Sun Ultra24 (Solaris 10(x86))
- ThinClient (Sun Ray 3)
- Relocated as auxiliary terminals for faculty 教員用補助端末として移設
- HP ProDesk 600 (Solaris 11(x86))
- Lenovo ThinkCentre M70s (CentOS 8 → CentOS Stream 8)
- SGI Indigo2 (instructor's desk only 教卓のみ) (IRIX 6.2)
- SGI Indigo2 Solid IMPACT (instructor's desk only 教卓のみ) (IRIX 6.5)

Computer Exercise Rooms 5 & 6 / コンピュータ演習室5/6
- SGI Indy (IRIX 5.2)
- SGI O2 (IRIX 6.3)
- SGI O2 (IRIX 6.5)
- Sun Blade 150 (Solaris 8)
- Sun Ultra 20 (Soraris 10(x86))
- Apple iMac (Mac OS X 10.6.8 Snow Leopard → Mac OS X 10.7.2 Lion)
- Apple iMac (OS X Mavericks 10.9 → OS X El Capitan 10.11)
- Apple iMac (macOS Sierra 10.12 → macOS Mojave 10.4)
- Apple Mac mini (macOS Big Sur 11 → macOS Ventura 13)
- SGI Fuel V10 (instructor's desk only 教卓のみ) (IRIX 6.5)

Hardware Workshops 1 & 2 / ハードウェア実験室1/2
- Sun SPARCstation 5(F:S-4/5) (SunOS4.1.3)
- Sun SPARCstation 5(F:S-4/5) (Solaris 2.5.1)
- Sun Ultra 5(F:GP400S M5) (Solaris 2.6)
- Sun Blade 150 (Solaris 8)
- Sun Ultra 25 (Soraris 10)
- ThinClient (Sun Ray 3)
- Lenovo ThinkCentre M70s (Windows 10 Pro)
- PS-V Master (MS-DOS 6.3J)
- PRIMERGY TX100 S3 (RHEL5)
- HP ProDesk 600 (Windows 7 Pro → Windows10 Pro)
- HP bc1500 PC Blade (Windows XP)
- Sun Fire X4170 M3 (Solaris 11(x86))

Hardware Workshops 3 & 4 / ハードウェア実験室3/4
- HP9000/700 (HP-UX 9.05)
- HP9000/778 (HP-UX 10.2)
- Sun Ultra 5(F:GP400S M5) (Solaris 2.6)
- Sun Blade 150 (Solaris 8)
- Sun Ultra 25 (Soraris 10)
- ThinClient (Sun Ray 3)
- Lenovo ThinkCentre M70s (Windows 10 Pro)
- PRIMERGY TX100 S3 (RHEL5)
- HP ProDesk 600 (Windows 7 Pro → Windows10 Pro)
- Sun Fire X4170 M3 (Solaris 11(x86))

CALL 1 & 2 (former CAI 1 & 2) (旧 CAI 1 & 2)
- Sun SPARCstation IPX (F:S-4/IX) (SunOS4.1.3)
- Sun SPARCstation 5(F:S-4/5) (SunOS4.1.4)
- Sun Ultra 10(F:GP400S M10) (Solaris 2.6)
- Sun Blade 100 (Solaris 8)
- ThinClient (Sun Ray 1G)
- ThinClient (Sun Ray 3)
- Relocated as auxiliary terminals for faculty 教員用補助端末として移設
- Sun Fire V240 (Solaris 8)
- Sun Fire X4150 (Solaris 10(x86))
- Sun Fire X4170 M3 (Solaris 11(x86))
- Apple iMac (macOS Sierra 10.12 → macOS Mojave 10.4)
- Apple Mac mini (macOS Big Sur 11 → macOS Ventura 13)

iLab 1 & 2 (former LML 1 & 2) (旧 LML 1 & 2)
- SONY NWS-3470 (NEWS-OS 4.2R)
- SONY NWS-4000 (NEWS-OS 6.1.1)
- Sun Blade 150 (Solaris 8)
- Apple iMac (MacOS X 10.5 Leopard → Mac OS X 10.7.2 Lion)
- Apple iMac (OS X Mavericks 10.9 → OS X El Capitan 10.11)
- Apple iMac (macOS Sierra 10.12 → macOS Mojave 10.4)
- Apple Mac mini (macOS Big Sur 11 → macOS Ventura 13)

Lecture Rooms/Library 講義室/図書館
- Sun SPARCstation LX (F:S-4/LX) (SunOS4.1.3)
- Sun SPARCstation 5(F:S-4/5) (Solaris 2.5.1)
- Sun Ultra 5(F:GP400S M5) (Solaris 8)
- Sun Blade 150 (Solaris 8)
- ThinClient (Sun Ray 1G)
- ThinClient (Sun Ray 3)
- Relocated as auxiliary terminals for faculty 教員用補助端末として移設
- Lenovo ThinkCentre M70s (CentOS 8 → CentOS Stream 8)
- Sun Fire X2200 M2 (Solaris 10(x86))
- Sun Fire X4170 M3 (Solaris 11(x86))
- HP ProDesk 600 (Solaris 11(x86))
- ThinClient (HP t640) (CentOS 8 → CentOS Stream 8)

Office for Learning Support 修学支援室
- Lenovo ThinkCentre M70s (CentOS 8 → CentOS Stream 8)
- Lenovo ThinkCentre M70s (Windows 10 Pro)
- Apple Mac mini (macOS Big Sur 11 → macOS Ventura 13)

Graduate School 大学院生用
- Sun Ultra 1(F:S-7/300U) (SunOS4.1.3)
- Sun Ultra 10(F:GP400S M10) (Solaris 8)
- Sun Blade 150 (Solaris 8)
- SGI O2 (IRIX 6.3)
- SGI O2 (IRIX 6.5)
- SGI Fuel V10 (IRIX 6.5)

Faculty Offices 教員用
- Sun SPARCstation IPX (F:S-4/IX) (SunOS4.1.3)
- Sun SPARCstation 5(F:S-4/5) (SunOS4.1.4)
- Sun Ultra 10(F:GP400S M10) (Solaris 2.6)
- Sun Blade 100 (Solaris 8)
- ThinClient (Sun Ray 1G)
- ThinClient (Sun Ray 3)
- Relocated as auxiliary terminals for faculty 教員用補助端末として移設
- HP ProDesk 600 (Solaris 11(x86))
- Sun Fire V240 (Solaris 8)
- Sun Fire X4150 (Solaris 10(x86))
- Sun Fire X4170 M3 (Solaris 11(x86))

Auxiliary Terminals for Faculty 教員用補助端末
- ThinClient (Sun Ray 3)

Leased Lines for External Connections 対外接続専用線
- 192Kbps
- 512Kbps
- 1.5Mbps
- 6Mbps
- 20Mbpss
- 100Mbps
- 200Mbps (100Mbps*2)
- 1Gbpss
- 10Gbps
- 20Gbps (10Gbps*2)
- 40Gbps (30Gbps+10Gbps)

The Number of Dialup Connection Lines ダイヤルアップ接続回線数
- 22
- 48
- 69
- 92
- 46
- 69

Other Services その他提供サービス
- In-Campus Wi-Fi (some areas: Lecture Rooms, Library, Cafeteria) 学内無線LAN(一部: 講義室、図書館、食堂)
- In-Campus Wi-Fi 学内無線LAN
- VPN (Virtual Private Network)
- SOC (Security Operation Center)

Limit of the Disk Usage 利用可能なDisk容量

Students 学生
- S: Undergraudates (学部生)
- M: Master's program student (大学院生: 博士前期課程)
- D: Doctoral program student (大学院生: 博士後期課程)

- B1: 10MB, B2: 20MB, B3: 30MB, B4: 40MB
- S: 50MB
- S: 50MB, M&D: 200MB
- S: 100MB, M&D: 200M
- S: 200MB, M: 400MB, D: 600MB
- S: 300MB, M: 500MB, D: 700MB
- S: 1GB, M&D: 1GB
- S: 3GB, M&D 3GB
- S: 6GB, M&D: 6GB

Faculty Members 教員
- 1GB/Local 1GB
- 1GB
- 2GB
- 4GB
- 5GB
- 10GB
- 20GB