

Time Table of Data Science Subjects provided by GISIS

Fall Semester 2017

2017/9/27

Category Coloring →

Fundamentals of Data Sciences	Data Sciences I	Data Sciences II	Data Sciences III	Training Subjects
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Slot	1st	2nd	3rd	4th	5th	6th
time	8:50-10:20	10:30-12:00	13:00-14:30	14:40-16:10	16:20-17:50	18:00-19:30
Monday			Design and Analysis of Information Systems (Tokuyama, Chun) [GISIS Mid Lecture Room 207] Lecture: English Text: English			
Tuesday	High-Performance Computing (Takizawa, Goto) [GISIS Mid Lecture Room 207] Lecture: English/Japanese Text: English	Computer Architecture (H.Kobayashi) [GISIS Mid Lecture Room 207] Lecture: English/Japanese Text: English		Internet and Information Security (Keeni) [GISIS Large Lecture Hall 206] Lecture: English Text: English		
	Spatial Economics (Zeng) [GISIS Lecture Room 412] Lecture: English Text: English					
Wednesday			Information and Communications Technology (Kato, Nishiyama) [EIPE No.1 Annex (D11)-Big Computer Training Room 151] EIPE No.1 Annex (D11)			
Thursday		Cryptography (Shizuza, Sakai, Isobe) [GISIS Large Lecture Hall 206] Lecture: English/Japanese Text: English/Japanese				
Friday	Probability Models (Obata) [GISIS Large Lecture Hall 206] Lecture: Japanese Text: English	Applied Intelligence Software (Suganuma, Abe) [RIEC-Main Building 153] Lecture: Japanese Text: English/Japanese RIEC-Main Building	Foundations of Software Science (Sumii, Matsuda) [GISIS Mid Lecture Room 207] Spatial Information Analysis (Inoue) [Room 205 in Civil Eng Building] Lecture: Japanese Text: English Civil Eng Building	Data Science Basic (Obata, Segawa, Uramoto, Orita, Kataoka) [GISIS 5F Lecture Room 511] Lecture: English Text: English		

Intensive Course	Interdisciplinary Information Sciences		See the detail below
	Computer Science Fundamentals	5 days intensive (3rd-5th slots will be used)	Schedule will be announced from DSP Office
	Big Data Skill Up Training "Training of R and Python"		Schedule will be announced from DSP Office
	Training Camp I , II *Compulsory for DSP Master's Course	3 days Intensive I : November II : December (9:00-17:00 lunch break 12:00-13:00)	Schedule will be announced from DSP Office

*Registration for Intensive course can be done by sign up at the Educational Affairs Section on the 1st floor of GISIS bldg. except "Interdisciplinary Information Sciences"

Detail of "Interdisciplinary Information Sciences"					
No	Theme	Lecturer	Place	Schedule	
Theme 1	Creating e-healthcare service based on sensor information	Part-time lecturer Hidemitsu SHOJI (Representative of Gloria creative produce)	Room103 of Research Building No.3-Electrical Engineering and Applied Physics [Research Building No.3-Electrical Engineering and Applied Physics]	10/10(Tue),10/24(Tue) 11/7(Tue),11/14(Tue),11/21(Tue) 12/5(Tue),12/19(Tue), and another day for the presentation on new year	*16:00-19:10
Theme 2	Data-driven performance evaluation of professional athletes and planning team reinforcement strategy	Part-time lecturer Akihito SASAKI (Rakuten Baseball, Inc.)	Room 407 of INCRS : Innovation Center for Creation of a Resilient Society [Innovation Center for Creation of a Resilient Society]		Undecided
Theme 3	Cloud Service Implementation	Part-time lecturer Yuichi SASAKI Maki KASAI Kohei IWAMA Daishi KIKUCHI (Techno Mind Corporation)	Computer Training Room on the 1st floor of D11 Bldg. No.1 Annex [D11 Bldg. No.1 Annex]	10/12(Thu),10/19(Thu),10/26(Thu) 11/9(Thu),11/16(Thu),11/30(Thu) 12/14(Thu)	*16:00-19:10

* If you wish to take "Interdisciplinary Information Sciences", you must attend the orientation which will be held on 3rd of October from 14:40 at Room 407 of [Innovation Center for Creation of a Resilient Society]

[\[Innovation Center for Creation of a Resilient Society\]](#)