

夏休み情報科学シリーズ「はじめての情報科学」第4弾

情報科学メジャーの学生はもちろんのこと、それ以外のメジャーの学生、まだメジャーを決めていない1-2年生の視聴も大歓迎です。教員の皆さんもふるってご視聴ください。言語は英語です。

日時: August 3rd Tuesday 13:30-14:40

場所: <https://icu.zoom.us/j/93195443442>

Meeting ID: 931 9544 3442 PW: 326153

題目: Introduction to Information Science

演者: Dr. Sarah Cosentino,

准教授, 国際理工学センター(理工学術院), 早稲田大学

要旨: What is information science? And even before that, what is information? And why should we care?

Information science is both an academic discipline and an area of professional practice. From its most comprehensive definition, by Saracevic:

Information science is the science and practice dealing with the effective collection, storage, retrieval and use of information. It is concerned with recordable information and knowledge, and the technologies and related services that facilitate their management and use.

Information is the precursor of knowledge, it is derived and associated with data, it answers the question of "What an entity is" and thus defines both its essence and the nature of its characteristics. We use information to build knowledge and generate insight, which in turn lead to personal and societal advancement.

However, nowadays, there are two critical threats that need to be addressed to avoid the complete disruption of this process:

1. The problem of Information explosion, the exponential growth of information artifacts, if not of information itself, which reduces our ability to find the information we need to build knowledge
2. The problem of Information authenticity, the increasing inability to distinguish true from false information, which is directly connected to Communication explosion, the exponential growth of means and ways by which data and information are communicated, transmitted, accessed, and used

In this introductory seminar, we will explore these topics, and also why you, personally, should be involved in the advancement of information science from both a personal, and a professional perspective.

NS forum の Moodle があります。授業のコメントシートはこちらに投稿してください。また大学院生の方はコメントシートの提出で出席とします。

<https://moodle3.icu.ac.jp/course/view.php?id=3836>



Summer Information Science Series

“Information Science for beginners” Vol. 4

Not only students of the Information Science major, but also students of other majors and first and second year students who have not yet decided on a major are welcome to watch. Faculty members are also welcome to attend. The language is English.

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Speaker: Dr. Sarah Cosentino,

Associate Professor, Global Center for Science and Engineering, Waseda University

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There is a Moodle for the NS forum. Please post comment sheets for the class here. If you are a graduate student, your attendance will be counted by submitting the comment sheet.

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