



## CCSS School on Computational Social Science

**Date:** February 28 – March 1, 2020

**Time:** February 28 (Fri) 8:30am – 12:30pm

February 29 (Sat) 9:00am – 12:30pm, Banquet from 6:30pm

March 1 (Sun) 9:00am – 12:45pm

**Venue:** Frontier Hall 3F (building #29), Rokkodai 1st Campus, Kobe University

The CCSS School is jointly supported by RIEB Seminar.

### Aim of the School

There is a growing need for graduate students and young researchers to learn new tools necessary for conducting studies in Computational Social Science. This School offers tutorial lectures on state-of-the-art techniques and their applications to Computational Social Science.

### Speakers

**Serge Galam**, Institut d'Etudes Politiques de Paris (France)

**Scott Hale**, Oxford Internet Institute (UK)

**Corrado Di Guilmi**, University of Technology Sydney (Australia)



**CCSS**  
Center for Computational Social Science

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## Program

### February 28 (Fri)

- 8:30-9:00 Registration
- 9:00-9:10 Opening – Takashi Kamihigashi  
(Director, Center for Computational Social Science, Kobe University)
- 9:10-10:40 **Serge Galam 1**, " Predicting Disruptive and Unexpected Political Events Like the Brexit and Trump Victories: Sociophysics Opens a New Path, Part 1"
- 10:40-11:00 *Coffee break*
- 11:00-12:30 **Scott Hale 1**, " Toward Representative Social Sensing: Addressing Inclusion Bias in Social Media Datasets"

### February 29 (Sat) ※Please note the program on Feb 29 has been updated.(2020.02.17)

- 9:00-10:30 **Corrado Di Guilmi 1**, "Agent-based Modelling in Macroeconomics"
- 10:30-11:00 *Coffee break*
- 11:00-12:30 **Corrado Di Guilmi 2**, "Statistical Mechanics Representation of Agent-based Models"

### March 1 (Sun)

- 9:00-10:30 **Scott Hale 2**, "Monitoring Health Misinformation: An Early-detection Methodology Using Word Embeddings and Semantic Change Methods"
- 10:30-11:00 *Coffee break*
- 11:00-12:30 **Serge Galam 2**, " Predicting Disruptive and Unexpected Political Events Like the Brexit and Trump Victories: Sociophysics Opens a New Path, Part 2"
- 12:30 Closing – Takashi Kamihigashi  
(Director, Center for Computational Social Science, Kobe University)

To attend the CCSS School on Computational Social Science,  
please complete the registration form below by 21<sup>st</sup> of February 2020.

Registration Form: <https://www.rieb.kobe-u.ac.jp/ccss/php/event200228/>



Registration Form



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