

SPCodingSchool

January 19th to 30th, 2015 – Campinas, Brazil SP Coding and Information School

SPCodingSchool is a two week long school on coding and Information Theory, to be held in Brazil in January 2015.

It is designed to promote strong interaction between students from all over the world, with different backgrounds. To enable beginners to take part in the School, the first week will be devoted to 6 introductory mini-courses. The second week will be devoted to more advanced topics, with some parallel lectures.

Besides the min-courses and selected lectures, participants will be enrolled as teams in research problems that will be presented in advance.

SPEAKERS

Alexander Barg - University of Maryland (United States)
Amin Shokrollahi - EPFL (Switzerland)
Chandra Nair - Chinese University of Hong Kong (China)
Danilo Silva - UFSC (Brazil)
Emmanuel Abbe - Princeton (United States)
Frédérique Oggier - Nanyang Technological University (Singapore)
Henk Van Tilborg - TUE (Netherlands)
Jean-Claude Belfiore - Télécom Paris Tech (France)
João Barros - Universidade do Porto (Portugal)
Madhu Sudan - Microsoft Research (United States) - TBC
Max H. M. Costa - Unicamp (Brazil)
Michelle Effros - Caltech (United States)
Paulo S. L. M. Barreto - University of São Paulo (Brazil)
Ram Zamir - Tel Aviv University (Israel)
Reginaldo Palazzo Jr. - Unicamp (Brazil)
Rüdiger Urbanke - EPFL (Switzerland)
Sueli I. R. Costa - Unicamp (Brazil)
Valdemar C. da Rocha Jr. - UFPE (Brazil)

ORGANIZING AND SCIENTIFIC COMMITTEE

Marcelo Firer (IMECC - UNICAMP) – Chair_Cristiano Torezzan (FCA - UNICAMP) - Co- Chair Edson Donizete de Carvalho (FEIS - UNESP)
Jaime Portugheis (FT - UNICAMP)_João Elair Strapasson (FCA - UNICAMP)_Manish Sharma (EEC - ITA)_Marcelo Silva Pinho (EEC - ITA)
Murilo Bellezoni Loliola (UFABC)_Max Costa (FEEC - UNICAMP)_Reginaldo Palazzo Jr. (FEEC - UNICAMP)_Sueli I. R. Costa (IMECC - UNICAMP)

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SP Coding and Information School

INFORMATION
SOURCE

INFO

TRANSMITTER

APPLICATION

SIGNAL

RECEIVER

FINANCIAL
SUPPORT

DESTINATION

WHO

RECEIVED
SIGNAL

BONUS

NOISE
SOURCE

January 19, 2015 to January 30, 2015
University of Campinas - Unicamp, Brazil

Graduate students in Mathematics, Electrical Engineering and
Computer Science. A small amount of grants may be given to
advanced undergraduates and recent PhDs.

Unfill September 20, 2014. Do it in advance, since financial
support demands documents upload.

Notification by October 1st, 2014.

All selected students will be fully supported (flight ticket plus
expenses) through a grant provided by Fapesp, the São Paulo

Participants will be presented to many study and career
options, including the possibility of post-doc grants

More Information:

www.ime.unicamp.br/SPCodingSchool

Organization



Sponsors

