Rachid GUERRAOUI

Taking stock of Distributed computing

Vendredi 12 avril 2019
Amphithéâtre Maurice Halbwachs

Progamme

9h   High throughput connectomics
N. SHAVIT, *MIT & Tel Aviv university*

Challenges in population protocols
J. BURMAN, *université Paris Sud*

There is life in 1-consensus
Y. AFEK, *Tel Aviv university*

11h   Living without consensus
M. SHAPIRO, *Sorbonne Université & INRIA*

Byzantine agreement, an old problem in a new world
V. KING, *university of Victoria, BC, Canada*

Are blockchains a challenge for distributed computing ?
M. POTOP-BUTUCARU, *Sorbonne Université*

14h   Deus ex machina: A deus-object: approving genuine imitation of itself
E. GAFNI, *UCLA*

25 years of topological perspective on distributed computing
S. RAJSBAUM, *university of Mexico*

Systematic design of adequately consistent distributed systems?
A. BOUAJJANI, *université Paris-Diderot*

16h   Distributed network computing
P. FRAIGNAUD, *université Paris-Diderot & CNRS*

New models for distributed computing
G. TAUBENFELD, *Interdisciplinary Center*

Thoughts on informatics and distributed computing
M. RAYNAL, *IRISIA & HK PolyU*

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Administrateur du Collège de France