

Seminar on Blockchain Technology for Public Policies

Centro de Estudos Sociedade e Tecnologia | Universidade de São Paulo | São Paulo, Brazil

October 26th, 2017

(organizado em ordem alfabética)



Bernardo David, PhD

Assistant Professor at Tokyo Institute of Technology

Assistant Professor at the Tokyo Institute of Technology, working on cryptographic protocols for privacy preserving computation, cryptocurrencies and blockchain applications. He holds a Ph.D. in Computer Science from Aarhus University obtained under the supervision of Ivan Damgård and Jesper Buus Nielsen. He has been a visiting researcher at NTT Corporation's Secure Platform Laboratories in Japan and at the Cryptography Research Group of Bar Ilan University in Israel. Bernardo's research has been published as more than 20 articles in scientific journals and conferences, receiving over 280 citations. Frequently acting as a reviewer for scientific journals and conferences, Bernardo is a program committee member for the following conferences: IACR PKC 2018, CANS 2017 and Provsec 2017. He has also worked in both the public and private sectors as a consultant on information security and blockchain Technologies.



Cristiane Vianna Rauen, PhD

Technical Advisor at the General-Coordination of Cyber Policies at the Ministry of Science, Technology, Innovation and Communication

Holds a PhD degree in Economics from the State University of Campinas (UNICAMP, 2013), a Master degree in Science and Technology Policy from the same university (2007) and a BA in Economics from the Faculty of Campinas (FACAMP, 2003). She was a visiting scholar at the Columbia Institute for Tele-Information (CITI), at Columbia University, in 2011. She has experience in research, teaching and consulting in areas such as: industrial economics, science, technology and innovation, regulation and public policy analysis. She is a Brazilian public servant since 2011, holding positions in different organizations such as: the National Institute of Metrology, Quality and Technology (Inmetro, 2011-2013), the Ministry of Science, Technology and Innovation (MCTI, 2013-2015) and the Brazilian Institute of Information in Science and Technology (IBICT, 2015-2017). Currently, Cristiane is a technical advisor at the general-coordination of cyber policies at the Department of policies and programs of information and communication technologies from the Ministry of Science, Technology, Innovation and Communication (MCTIC).



Daniel Annenberg

Municipal Secretary of Innovation and

Graduated in Public Administration from Fundação Getúlio Vargas (FGV) and in Social Sciences from the University of São Paulo (USP), he is the former CEO of Detran-SP. He was also superintendent in the Poupatempo-SP Program, a project in which he participated since its elaboration. He founded Res Public, a consultancy on quality and public services, where he worked for five years. Worked at the National School of Public Administration (ENAP), and as Advisor at the Federal Administration Secretariat. In the beginning of his career, he was an Advisor at the Administration Secretariat and Special Secretary at the Administrative Reform of the Municipality of São Paulo, where he helped to create the Public Services Guide and the projects planning of the Administrative Reform, Reduced Bureaucracy and Creation of Boroughs.

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Founder and Academic Coordinator of the USP Center for Technology and Society Studies (CEST). PhD / Doctor's degree in Computer Engineering by the School of Engineering of Universidade de São Paulo (EP-USP); Leader ISO 9000 Auditor (1995); MSc / Master's degree in 1990 (EP-USP) and Electronic Engineer in 1981 (EP-USP); Freelance Advisor in Electromagnetic Interference and Compatibility (1987), Quality and Management of Projects (1998); Director of Antares Eletrônica Ltda. (industry, 1986-2000), Project Manager at the Foundation for Engineering Technological Development – FDTE, Electronic Security Systems Analyst (LCA and GAS / PCS); Assistant Lecturer with the Department of Computer Engineering and Digital Systems – PCS (EP-USP) since 1988; Member of the Knoma – Laboratory of Knowledge Engineering; Coordinator of the Brazilian Teams of European Projects INSTINC (FP6), BELIEF (FP6), BELIEF 2 (FP7), VertbrALCUE (Alfa3), and eMundus (Erasmus Mundus); Member of the Committee for International Relations of the School of Engineering of USP (EP-USP); and Advisor of the Executive Board of the Menon Group (Brussels).



Fernando José Gomes Landgraf, PhD

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He holds a degree in Metallurgical Engineering from the FEI University Center (1976), a master's degree (1987) and a doctorate (1992) in Metallurgical Engineering from the Polytechnic School of the University of São Paulo; is an associate professor at the Polytechnic School of the University of São Paulo. He worked for 29 years as a researcher at the Institute of Technological Research of São Paulo until 2005. He was the Director of Innovation of the institute (July 2009 to August 2012), and is currently the Executive Director of IPT.



John Sydenstriker-Neto, PhD

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Ph.D. in Development Sociology (Cornell University), M.A. in Sociology (UNICAMP), B.A. in Social Sciences (UNICAMP), Professor at Mackenzie Presbyterian University (UPM), and Senior Research Associate at the Brazilian Center for Analysis and Planning (CEBRAP). More than 25 years of professional experience in consultancy, academic research, applied research, and teaching at the graduate and undergraduate level at Cornell University, UNICAMP, and UFMG. Solid training in research methodology (mixed methods social inquiry) and interdisciplinary studies, and thematic areas such as sustainability, development and social change, environmental analysis, social and environmental indicators, urbanization, governance, and public policy. Extensive experience in conducting and coordinating research projects and consulting projects funded by agencies such as CNPq, FAPESP, EU, Heinz Foundation, IDB, NIH, UNDP, UNFPA, and WHO. More than 10 years of international experience in the USA and working with professionals from research centers and

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Currently, he is Titular Professor and Director of Escola Politécnica da Universidade de São Paulo. He holds a BS in Electrical Engineering from Escola de Engenharia de São Carlos da Universidade de São Paulo (1974), a Master's degree in Electrical Engineering from the Escola de Engenharia de São Carlos da Universidade de São Paulo (1983), a PhD in Electrical Engineering from the Escola Politécnica da Universidade de São Paulo (1987) and a Full Professor in Control and Automation from Escola Politécnica da Universidade de São Paulo (1997). He has 101 articles indexed in the Web of Science's main collection, has advised 23 masters, 24 doctorates and 9 postdoctoral students. He is an editorial board member of the Journal of Control, Automation and Electrical Systems (Springer). He is president of the Superior Council of the Nuclear and Energy Research Institute (IPEN) and member of the National Academy of Engineering. Has experience in the areas of Electrical and Biomedical Engineering, with emphasis on General Theory of Electrical Circuits.



L'inti Fayad, MSc

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PhD Candidate in Economic Law at University of São Paulo Law School researching development, innovation and the startup ecosystem in Brazil. Master in Economic Law at University of São Paulo (2015). Professor, Lawyer and Legal Adviser.



Lucas Lago, MSc

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Graduated in Computer Engineering from the School of Engineering of Universidade de São Paulo (EP-USP); currently, he is a Master's student in Computer Engineering (EP-USP), an assistant researcher in the Institute of Technological Researches, and a researcher at CEST and the Laboratory of Engineering of Knowledge in the same University.
