2019 31st International Symposium on Computer Architecture and High Performance Computing (SBAC-PAD 2019)

Campo Grande, Brazil
15 – 18 October 2019

Additional Copies of This Publication Are Available From:

2019 31st International Symposium on Computer Architecture and High Performance Computing (SBAC-PAD)

SBAC-PAD 2019

Table of Contents

Computer Architecture and Energy

Thiarles S. Medeiros (Federal University of Pampa - Campus Alegrete),
Luan Pereira (Federal University of Pampa - Campus Alegrete), Fábio D.
Rossi (Science and Technology Farroupilha), Marcelo C. Luizelli
(Federal University of Pampa - Campus Alegrete), Antonio Carlos S.
Beck (Federal University of Rio Grande do Sul), and Arthur F. Lorenzon
(Federal University of Pampa - Campus Alegrete)

Mateus T. dos Santos (College of Computing (FACOM-UFMS)), Rhayssa
Sonohata (College of Computing (FACOM-UFMS)), Casio Krebs (College of
Computing (FACOM-UFMS)), Diego Segovia (College of Computing
(FACOM-UFMS)), Ricardo Santos (College of Computing (FACOM-UFMS)), and
Liana Duenha (missing)

Jeckson Dellagostin Souza (Universidade Federal Do Rio Grande do Sul)
and Antonio Carlos Schneider Beck Filho (Universidade Federal Do Rio
Grande do Sul)

AI & HPC

Programming Models

GPU Based Computing

Scheduling

Cloud Computing

Distributed and Memory Systems

WAMCA 2019 Workshop

WHPCSC 2019 Workshop