BTSym

Mission

This event seeks to bring together researchers, students and professionals from the industrial and academic sectors, seeking to create and/or strengthen the linkages between issues of joint interest. Participants are invited to submit research papers, case studies, articles of opinion or posters, showing studies, methodologies and results achieved in scientific level research projects, completion of course work for graduation, dissertations and theses.

Vision

Position itself as a reference event for scientific and academic dissemination in the Latin American region and the world.

Dr. Yuzo Iano - Creator of the BTSym

Experience

Bachelor, Master and Doctorate at the State University of Campinas - UNICAMP. Currently, he is full-professor, MS6 professor at UNICAMP. His work involves the following areas: digital transmission and processing of images/audio/video/data; HDTV digital television; 4G/5G networks; middleware; transmission, canalization and broadcasting of television signals; pattern recognition; digital coding of signals; data transmission and storage and smart/digital cities.
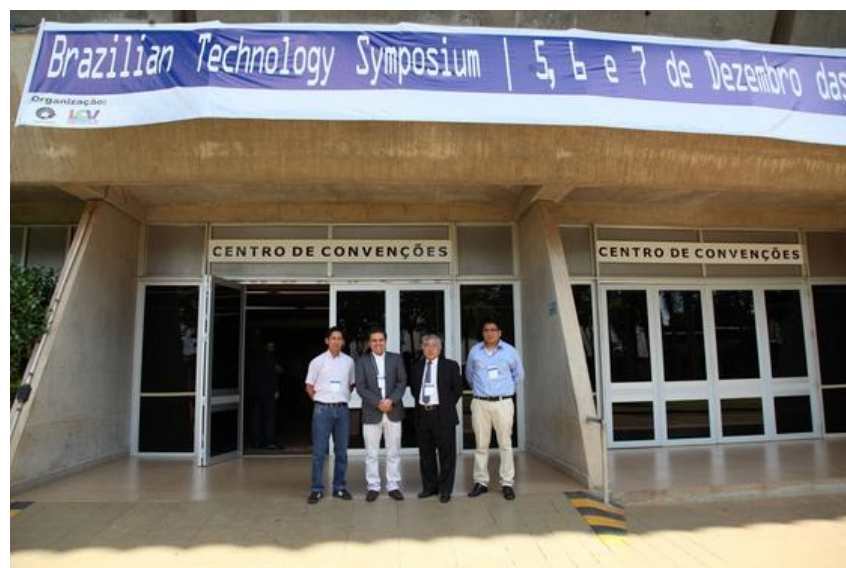

UNICAMP

In 1994, Prof. Yuzo Iano founded the LCV. Since then, the laboratory has consistently been tasked with solving very specific industrial technical problems as well as providing academic research with solid results. The LCV is a laboratory dedicated to developing state-of-the-art advances in technology through innovation and technological research for the benefit of humanity and the world's technical society.

Research Areas

Renewable Energy
Optic Networks
Apps for Middleware in TVD
Machine Learning
Communication Networks
Development of Assistive Technologies for the Visually Impaired
Internet of Things for Smart Cities
New Manufacturing Technologies for PCBs
Digital Image, Audio and Video Processing
Assistive Technology in the Teaching of Electrical and Mechanical Engineering
Wireless Power Transfer
Media Content Wireless Communication
Renewable and Sustentable Energy
Self-Organizing Networks
Biomedical Signal Processing and Image Generation
Precision Agriculture
Big Data
Intelligent Transport Systems
Distributed Systems Based on Block Chains

History of the BTSym

2015 - 2016 (Brazil)

2017-2018 (Brazil)

Scopus, ISI Proceedings and EI Compendex

2019 - (Brazil, Peru)

2020 - Future

Acomplisments

Publications

(2017) -> 33

(2018) -> 64

(2019) -> 111

Total: 208 scientific papers indexed in large worldwide databases.

International

Positioning in Latin America region.

Impact

Some works have been referenced by authors outside of the region regards the short existence of the BTSym project.

BTSym '20
Brazilian Technology Symposium

Scientific papers submission deadline

October 01 , 2020

More information in:

http://lcv.fee.unicamp.br/index.php/brazilian-technology-symposium/brazil/btsym-20-1

Brazil Event

October 26, 27 and 28

Peru Event

December 09, 10 and 11

VIRTUAL EVENTS!

Book publisher

It will be submitted for indexing

BRAZIL EVENT

Call-for-papers deadline
October 1st, 2020

Registration deadline
October 28th, 2020

PERU EVENT

Call-for-papers deadline
October 1st, 2020

Registration deadline
December 11th, 2020

Welcome to the BTSym!

If your institution/university is interested in participating, you can submit your scientific paper here. Feel free to contact us in the following e-mail contacts:

contact.btsym@gmail.com
contact@btsym.org.br

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Brazilian Technology Symposium
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