

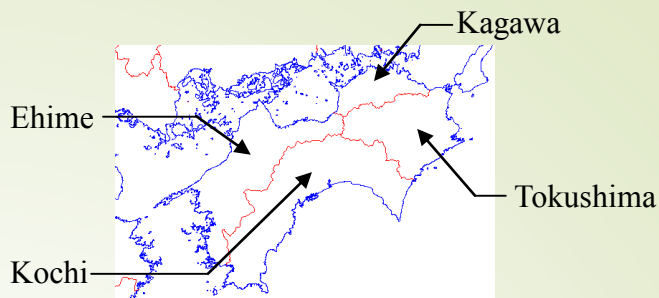
# IEICE Shikoku Section



## Representative

Prof. Akihiro Shimizu  
School of Information,  
Kochi University of Technology

## Shikoku Section covers the following area



**2016 representative:** Prof. Tetsuo Tada

**Secretaries:** Dr. Shinichi Yoshida, Dr. Shoichiro Seno

**Treasurers:** Dr. Yukio Mitsuyama, Mr. Shinji Sugimoto

## Contact:

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## 2014 Events organized by Shikoku Section

2014 SJCIIE 2015: Shikoku-section Joint Convention of the Institutes of Electrical and related Engineers..

Organized with IEE, IPSJ, IEIJ, ITE, SICE, IEEE, IEIEJ Shikoku Sections

At Tokushima University on September 13, 2014.

More than 300 papers and 500 participants

<http://sjciee.org>

## Lectures

Physics behind medical accelerators (Dr.Kazumichi Suzuki)

Kansei information fusion using chaos and fractal theory (Prof. Masahiro Nakagawa)

High Efficient Queue Based Spin Locks for Network on Chip Processors (Prof. Zhenqi Wei)

Indoor Positioning Technology for Pedestrians (Prof. Peilin Liu)

3D Integrated Systems on Chip New Technologies and New Challenges (Prof. Maciej Ogorzalek)

Network structure estimation using heuristics (Dr. Hiroaki Kuokawa)

## Lectures for students

Development of chaotic sound source and sound dynamic system (Prof. Mamoru Tanaka)

Electronics and information technology for cars (Mr. Yukio Yasuhara)

Practical methods for network security (Mr. Shingo Kuninobu)

Project management and network security (Mr. Masahiro Nakajima)

Introduction to index tree of database (Prof. Michio Honda)

## Hands on lectures

Design of CMOS IC circuit

IC layout of OP amp using CMOS

Introduction to Android Programming

Development of Bluetooth chat system on Android

## 2015 Planned events organized by Shikoku Section

2015 SJCIIE 2015: Shikoku-section Joint Convention of the Institutes of Electrical and related Engineers..

Organized with IEE, IPSJ, IEIJ, ITE, SICE, IEEE, IEIEJ Shikoku Sections

At Kochi University of Technology on September 26, 2015.

## Lectures

ALD growth of non-polar ZnO-based heterojunctions for UV lighting (Prof. Chang Liu)

Practical methods for network security (Mr. Shingo Shiode)

Free viewpoint television, the top of imaging media in the world (Prof. Masayuki Tanimoto)

Diagnostic system for systems failure (Prof. Toru Yazawa)

## Hands on lectures

Design of CMOS IC circuit

IC layout of OP amp using CMOS

Introduction to Android Programming

Development of Bluetooth chat system on Android

More lectures, talks, and observation tour will be planned by worldwide researchers and top engineers.