# 

For the second time in eight years, a team from the University of Aizu won an award at the ACM International Collegiate Programming Contest(ACM-ICPC) 2017 World Championship.

From May 20-25, 2017, the ACM-ICPC 2017 World Congress was held in Rapid City, South Dakota, USA, where the team 575.cpp from the University of Aizu competed. The team answered 4 out of 12 questions correctly, placing 59th out of 133 universities worldwide and tied for 56th.

### Computer Science Summer Camp UoA2017 held

Computer Science Summer Camp UoA2017 was held from August 21 to August 24, 2017. This year is the 21th edition of the summer camp, and a total of 59 junior and senior high school students from all over Japan participated. Each student went to one of three courses (puzzle/game programming, Java programming, 3DCG) and enjoyed learning programming under their UoA student instructors.

### University of Aizu signed MoU with Zanroo Japan to introduce its big data tools for Educational Purpose

The Zanroo Japan and University of Aizu has recently signed Memorandum of Understanding to introduce its big data tools for educational purpose. Zanroo is initially a venture company starting from Thailand since 2009, focusing on the development and innovation of big data technology. It is recently a rapid growing company, and aim to become a world-class solution by trying to solve social big data challenge.

# The University of Aizu and Solamitsu Corporation signed a collaboration agreement on September 1, 2017

The signing ceremony was held on the day of the agreement, and was attended by Mr. Okada Ryu, president of the company, Mr. KAJI Satoshi, an alumnus of the university of Aizu and head of the Aizu Wakamatsu Branch Manager, and Mr. Igarashi Taisei, a blockchain architect of the company who is a student at the university of Aizu.

# The University of Aizu and IHI Corporation Signed a Collaboration Agreement

The University of Aizu and IHI Corporation have agreed to cooperate in data analysis, security, and human resource development, and signed a collaboration agreement on Monday, September 11,2017. In the process of reconstruction from the disaster, we will collaborate and cooperate in the fields of reconstruction of the local economy and society and the progressof industrial revitalization in Japan, starting with Fukushima Prefecture.

# AY 2017 Fall Degree Conferment Ceremony

On Friday, September 15, 2017, the Degree Conferment Ceremony of Fall AY2017 was held. 34 individuals, including 21 from the Computer Science and Engineering Master's Program, 3 from the Doctoral Program, and 10 from the Undergraduate School of Computer Science and Engineering received degrees. Ms. Tran Thi Thanh Huyen, who completed the master's program, was awarded the President's Award and a supplementary prize.

# AY2017 Fall Entrance Ceremony held

On Friday, September 29, 2017, the University of Aizu Fall Admission Ceremony was held. In the Départment of Computer Science and Engineering, 16 students entered from three countries; China, Vietnam, and Japan. Twelve students from eight countries and regions; Bangladesh, China, Nepal, Russia, Sri Lanka, Taiwan, Vietnam, and Japan were admitted to master's program, while eight students from five countries and regions; Bangladesh, China, Taiwan, Vietnam, and Japan were admitted to the doctoral program.

# Aizu IT Aki Forum 2017 was held

On Friday, October 20, 2017, the "Aizu IT Aki Forum 2017 - IT People and Technology to Pioneer the Next Era" was held at Held.

The University of Aizu, which is the first university specializing in computers in Japan, has been holding this forum since 2007 to promote the revitalization of the IT industry and brand Aizu as a leading IT destination (holy land).

والمراح المراح المراح





ビュータサイエンス サマーキャンプ 会津大学201











20



### The opening ceremony of the University of Aizu Women Programmer Development School was held

The opening ceremony was held at the University of Aizu on Wednesday, October 25, 2017. The opening ceremony was attended by about 20 of the 104 students in the first-term students. The chairman of Fukushima Information Industry Association, member companies of the association, Koriyama Regional Technopolis Promotion Organization, Aizu SLF Council, and people from Fukushima Prefecture, Aizu-Wakamatsu City, and Koriyama City were welcomed as guests of honor.

### Associate Professor Lei JING Wins the IEEE GCCE 2017 Excellent Paper Award

Associate Professor Lei JING won the Excellent Paper Award at the IEEE 6th Global Conference on Consumer Electronics (GCCE) held in Nagoya in October 2017.

The award recognized his excellent research on a method for using a six-axis inertial sensor to detect insufficient tooth-brushing. This research project was aimed at developing a product which would enable children to have fun as they develop proper tooth-brushing habits.

### Free iOS app "VisualLearning" is now available

Mr. Kyori Suzuki (Master's student) of the CLR Phonetics Lab has developed a free iOS app "VisualLearning" for studying English pronunciation and English phonetics. It is now available in Apple's "App Store" for iPhones from October 31.

With this app, you can learn English pronunciation visually and audibly by viewing ultrasound video of the native speaker's tongue movement, and by comparing it with the video of your own pronunciation.

### PC Koshien 2017 was held

The finals of the PC Koshien 2017 were held on Saturday, November 3 and Sunday, November 4, 2017. In the programming competition, 64 students from 32 teams participated in the qualifying round. And 10 teams of students participated in the Mobile APP They participated in the competition.

Professor Tsuneo TSUKAHARA Wins the 31st Radio Engineering & Electronics Association Award

On Tuesday November 7, 2017, Professor Tsukahara received the 31st Radio Engineering & Electronics Association Award from the Radio Engineering & Electronics Association at Hotel Mielparque Tokyo for his contributions to the research, development, and practical use of high-frequency circuits for digital wireless communications.

A team including Senior Associate Professor Xin ZHU, a member of CAIST ARC-BME, and Mr. Zhe GUO, a 1st-year UoA doctoral student, won the Best Paper Award at the 2017 IEEE International Conference iCAST 2017 in Taichung City, Taiwan.

The award was given for research on a technique for automatic polyp recognition from colonoscopy images developed as part of a collaborative research project with the Aizu Medical Center, Fukushima Medical University.

# The UoA Cafeteria "RAT-A-TAT" Win Governor's Award for Excellence in Food Hygiene

On November 13, 2017, the 41st Fukushima Prefecture Conference on Environmental Health and Food Hygiene was held at Fukushima Terrsa in Fukushima City. RAT-A-TAT, the UoA cafeteria run by Student Life Support Corp., won the Governor's Award (Prize) for Excellent Food Hygiene Facility for their many years of continuous contribution to the health and hygiene of UoA students and other cafeteria users.

# A Cherry Blossom Tree was Donated by the Rotary Club of Kitakata

The Rotary Club of Kitakata onated a Sergeant's cherry tree (Oyamazakura) to the UoA on Tuesday, Nov. 21. The tree, which was donated as part of the centennial celebration project for the Rotary Foundation. A tree planting ceremony conducted that day was attended by chairperson Asao SUZUKI and other members of the Rotary Club of Kitakata, a UoA international student who is receiving the Rotary Yoneyama Scholarship, a faculty member.

RTC-Library-FUKUSHIMA Research Consortium Receives 3rd Annual Award for Contribution to the Promotion of RT-Middleware from the Japan Robot Association

RTC-Library-FUKUSHIMA, a research consortium formed through a partnership between UoA and private IT enterprises, received the 3rd Annual Award for Contribution to the Promotion of RT-Middleware (Publishing and Advertising Division) from the Japan Robot Association at the International Robot Exhibition 2017 held on Wednesday, November 29 at the Tokyo Big Sight.





学女性プロクラマ育成熟問講式











