Opening up the Future of the Region Step by Step Program to Foster Women Researchers

Miyazaki International Symposium on the Future with AI
～Through the Lens of Science, Education and Everyday Life～

This symposium, organised by female researchers at the University of Miyazaki, integrates perspectives from several different research fields, and features cutting-edge researchers from Japan and from overseas.
In our third year hosting international symposium we focus on the question of how Artificial Intelligence (AI) can help us explore the boundaries and build bridges between the natural and social sciences.
Shall we grasp how AI may change life in the future from the perspective of science, education, and everyday life, with the aim of stimulating discussions from a variety of perspectives?
Please join us !

2019 10/21 Mon 13:00～16:50

〈Registration Fee〉 **FREE**

San San Maru (330) Hall, University of Miyazaki

〈Eligible applicants〉Students, Researchers, University Staff, and Members of the General Public
〈Language〉English

Guest Speakers

Shiho Matsubayashi, Ph.D.
Specially appointed Associate Professor, Graduate School of Engineering, Osaka University

Kunihito Yamamori, Ph.D.
Professor, Department of Computer Science and Systems Engineering, Faculty of Engineering, University of Miyazaki

Me Me Naing, Ph.D.
Professor, Department of Mathematics, University of Yangon

Yuuri Kimura, Ph.D.
Researcher, Tokyo Gakugei Univ. Children Institute for the Future

Miwako Doi, Ph.D.
Auditor, National Institute of Information and Communications Technology
Executive Director, NARA Institute of Science and Technology

Program

Miyazaki International Symposium on the Future with AI
~Through the Lens of Science, Education and Everyday Life~
2019 10/21 Mon
13:00~16:50

13:00-13:05 Opening Remarks **Tsuyomu Ikenoue, M.D.**
President, University of Miyazaki

13:05-13:10 Introduction **Yuki Kodama, M.D.**
Professor, Department of Obstetrics and Gynecology, University of Miyazaki

13:10-13:40
Session I

「**Detecting birds with AI**」

Shiho Matsubayashi, Ph.D.
Specially appointed Associate Professor, Graduate School of Engineering, Osaka University

13:40-14:25
Session II
Special Speech

「**From information to intelligence**」

Kunihito Yamamori, Ph.D.
Professor, Department of Computer Science and Systems Engineering, Faculty of Engineering, University of Miyazaki

14:25-14:35 Coffee Break

14:35-15:20
Session III
Special Speech

「**Educational Challenges in the Era of Big Data**」

Me Me Naing, Ph.D.
Professor, Department of Mathematics, University of Yangon

15:20-15:50
Session IV

「**STEM Education Expected for the Coming AI Era**」

Yuuri Kimura, Ph.D.
Researcher, Tokyo Gakugei Univ. Children Institute for the Future

15:50-16:00 Coffee Break

16:00-16:45
Session V
Keynote Speech

「**AI and IoT Issues from Use Cases - Finding and Breaking Borders**」

Miwako Doi, Ph.D.
Auditor, National Institute of Information and Communications Technology
Executive Director, NARA Institute of Science and Technology

16:45-16:50 Closing Remarks **Yukari Date, M.D., Ph.D.**
Vice President, University of Miyazaki

International Symposium Committee, University of Miyazaki

Yukari Date, M.D., Ph.D., Vice President / **Kaoru Ohe, Ph.D.,** Associate Professor, Faculty of Engineering
Hisae Kadowaki, Ph.D., Associate Professor, Department of Medical Sciences / **Noriko Kawasaki, M.A.,** Assistant Professor, Faculty of Engineering
Yuki Kodama, M.D., Professor, Department of Obstetrics and Gynecology / **Keiko Nakahara, Ph.D.,** Professor, Faculty of Agriculture
Ryoko Hirata, Ph.D., Associate Professor, Faculty of Agriculture / **Yumi Yamasaki, Ph.D.,** Associate Professor, Faculty of Regional Innovation