

Stanford



Ivana Maric

Sr Res Scientist-Basic Life, Pediatrics - Neonatology

Bio

BIO

Ivana Maric received her B.S. degree from the University of Novi Sad, Serbia. She received her M.S and Ph.D. from Rutgers University. From 2006 to 2010 she was a postdoctoral scholar at Stanford University. From 2010 to 2013 she was with Aviat Networks, Santa Clara, CA. From 2013 to 2017 she was at Ericsson Research, Santa Clara, CA. During Spring 2016 she was an adjunct faculty at Santa Clara University. Since 2017, she is a Research Scientist at the Prematurity Research Center at Stanford University, School of Medicine.

Her research focuses on applying machine learning to improving maternal and perinatal health. Previously, her research has focused on information theory, a mathematical discipline tightly related to statistics and machine learning. She co-edited and co-authored a book, a monograph, two book chapters and multiple journal and conference papers on the topic. She served as an Associate Editor for the IEEE Communications Letters from 2009 to 2012, for the Trans. on Emerging Telecommunications Technologies from 2016 to 2018. She is a co-recipient of the 2021 Rosenkranz Prize and the 2013 IEEE Communications Society Best Tutorial Paper Award.

HONORS AND AWARDS

- The Rosenkranz Prize, Freeman Spogli Institute for International Studies and Stanford Health Policy, Stanford University (2021)
- IEEE Communications Society Best Tutorial Paper Award, IEEE (2013)

LINKS

- My Google Scholar Citations: <https://scholar.google.com/citations?user=O4pBP40AAAAJ&hl=en>

Publications

PUBLICATIONS

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