

## Delegation - Australia



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Sima Dimitrijević is currently a Professor at the School of Engineering and Built Environment, and the Director of Queensland Micro- and Nanotechnology Centre at Griffith University, Brisbane. He is the author of *Principles of Semiconductor Devices*, 2<sup>nd</sup> Ed. (New York: Oxford University Press, 2011), a textbook used by universities around the world and translated into Korean. He is also the author of over 200 papers published in more than 40 peer-reviewed journals, and a member of the Editorial Board of *Scientific Reports—Nature*. Based on Prof. Dimitrijević work, Queensland Microtechnology Facility at Griffith University was established with the aim of bridging the gap between university research and industry. Working with his colleagues, he developed a prototype of a silicon-carbide based diode for use in power-conversion systems, which is licensed to two international semiconductor manufacturers.