

Vidanage Radhika Shehan De Silva

Date of Birth: 21/10/1990

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CURRENT POSITIONS

Geotechnical Engineer, Golder Associates, Richmond, VIC, Australia	2019 – Present
Research Officer, Monash University, Clayton, VIC, Australia	2019 – Present

EDUCATION

PhD in Civil Engineering, Monash University, Australia	2016 – 2019
B.Sc.Eng (Hons), in Civil Engineering (Ranked 1st in the department), University of Ruhuna, Sri Lanka	2010 – 2015

PROFESSIONAL ASSOCIATIONS

Member, Australian Geotechnical Society
Member, International Society of Rock Mechanics
Member, International Society for Soil Mechanics and Geotechnical Engineering
Member, Institute of Engineers Sri Lanka

CAREER HISTORY

Laboratory technician, Golder Associates	2019
Ph.D. researcher, Department of Civil Engineering, Monash University	2016 – 2019
Teaching associate, Monash University	2016 – 2019
Research assistant, SATREPS project, Japan International Cooperation Agency (JICA), Department of Civil and Environmental Engineering, University of Ruhuna, Sri Lanka	2015 – 2016

AWARDS AND SCHOLARSHIPS

Recipient of Humboldt Postdoctoral Fellowship , Humboldt Foundation, Germany	2020
Recipient of Molly Holman Medal for the best PhD thesis , Monash University	2019
Recipient of Postgraduate Publication Award (PPA) , Monash University	2019
Recipient of Graduate research international Travel Award (GRITA-2019) , Monash University	2019
Runner up Young Scientist Research Prize in Physical Sciences, Awarded by The Royal Society of Victoria	2018
Award for the best journal publication in Geotechnical Engineering , Civil Engineering Department, Monash University	2018
Finalist, Falling Walls Lab, Canberra, Australia	2017
Recipient Monash Postgraduate travel grant , Monash University	2017
Delegate, 8th University Scholars Leadership Symposium, United Nations , Thailand	2017
Recipient of Monash Graduate Scholarship (MGS) Monash University, Australia	2016
Recipient of International Postgraduate Research Scholarship (IPRS) , Australia	2016
Top research poster award , 7 th Annual Civil Engineering, Postgraduate Conference, Monash University, Australia	2016
Vice-Chancellor's gold medal for outstanding performance in academic and extra-curricular activities, University of Ruhuna, Sri Lanka	2015
Award for best undergraduate project in geotechnical engineering among Sri Lankan universities , Sri Lankan Geotechnical Society (SLGS), Sri Lanka	2015
Awards for the best student in Structural Engineering, Hydraulic and Environmental Engineering, Building and Construction Management , and Final year Research project University of Ruhuna, Sri Lanka	2015
Award for the best Publication, in Advanced Civil and Environmental Engineering Practices for Sustainable Development (ACEPS) , University of Ruhuna, Sri Lanka and Saitama University, Japan.	2015

PUBLICATIONS

I have published 18 Journal articles in high impact factor journals (11 during the PhD) and one patent (U.S. Patent 10836955) <https://scholar.google.com/citations?hl=en&user=R2RBRyUAAAAJ>

REFEREES

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