

## Gevork B. Gharehpetian



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**G. B. Gharehpetian** received his BS, MS and PhD degrees in electrical engineering in 1987, 1989 and 1996 from Tabriz University, Tabriz, Iran and Amirkabir University of Technology (AUT), Tehran, Iran and Tehran University, Tehran, Iran, respectively, graduating all with First Class Honors. As a PhD student, he has received scholarship from DAAD (German Academic Exchange Service) from 1993 to 1996 and he was with High Voltage Institute of RWTH Aachen, Aachen, Germany.

He has been holding the Assistant Professor position at AUT from 1997 to 2003, the position of Associate Professor from 2004 to 2007 and has been Professor since 2007.

He was selected by the MSRT (Ministry of Science Research and Technology) as the distinguished professor of Iran, by IAEEE (Iranian Association of Electrical and Electronics Engineers) as the distinguished researcher of Iran, by Iran Energy Association (IEA) as the best researcher of Iran in the field of energy, by the MSRT as the distinguished researcher of Iran, by the Academy of Science of the Islamic Republic of Iran as the distinguished professor of electrical engineering, by National Elites Foundation as the laureates of Alameh Tabatabaei Award and was awarded the National Prize in 2008, 2010, 2018, 2018, 2019 and 2019, respectively. Based on the Web of Science database (2005-2022), he is among world's top 1% elite scientists according to ESI (Essential Science Indicators) ranking system.

Prof. Gharehpetian is distinguished, senior and distinguished member of CIGRE, IEEE and IAEEE, respectively. Since 2004, he has been the Editor-in-Chief of the Journal of IAEEE.

He is the author of more than 1400 journal and conference papers. His teaching and research interests include Smart Grid, Microgrids, FACTS and HVDC Systems, Monitoring of Power Transformers and its Transients.

### Additional Information:

- Member of the ICREPQ-International Scientific Committee
- RE&PQJ-Scientific Committee Member