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Dr. Elby Titus is currently a Scientist at the Center for Mechanical Technology and Automation, University of Aveiro, Portugal. Dr. Titus is associated with the University of Aveiro, Portugal from the year 2003.

Dr. Titus was awarded PhD in Physics by the University of Mumbai, India and Masters in Philosophy by the University of Mangalore, India. She has published over 100 papers in international peer reviewed journals; presented over 50 papers (invited, oral and posters) in international conferences. Dr. Titus has supervised 2 PhD students and 1 postdoctoral fellow at the University of Aveiro. She was the principal investigator of a project funded (105K Euros) by FCT (<http://www.fct.pt/>) and participated in other four funded (total 800K Euros) projects. Dr. Titus's research area includes Advanced carbon nanomaterials, Hydrogen Storage and Spintronics.

Dr. Titus is the guest editor to:

1. International Journal of Hydrogen Energy (Year 2015, 2016 & 2017)
<http://www.sciencedirect.com/science/journal/03603199/42/37?sdc=1>,
<http://www.sciencedirect.com/science/journal/03603199/41/27?sdc=1>
<http://www.sciencedirect.com/science/journal/03603199/40/14?sdc=1>
2. Applied Surface Science (Year 2016 and 2017)
<http://www.sciencedirect.com/science/journal/01694332/424/part/P2?sdc=1>
<http://www.sciencedirect.com/science/journal/01694332/424/part/P1?sdc=1>
3. Materials Today: Proceedings (2015,2016,2017)
<http://www.sciencedirect.com/science/journal/22147853/2/1?sdc=1>
<http://www.sciencedirect.com/science/journal/22147853/3/8?sdc=1>
4. Polymer International (2017)
5. Solar Energy (2017)
6. Journal of Nanoscience and Nanotechnology (2007, 2008, 2010)

Dr. Titus was one of the Conference Chairs to the international conferences conducted at the University of Aveiro, Portugal (ANM2014, ANM2015, ANM2016 & ANM2017) and University of Surrey, England (AEM2016, AEM2017). She continues to be the Conference Chair of ANM (www.advanced-nanomaterials-conference.com) and AEM (www.advanced-energymaterials-conference.com).