#### 1. PERSONAL DETAILS

- a. REGE, Sameer R; ORCID: 0000 0002 5767 2233
- b. Year of Birth: 1970; Nationality: Luxembourgish (Indian)
- c. URL: https://www.modlecon.com

# 2. Education and Degrees

- a. 2000: Ph.D. (Economics) Indira Gandhi Institute of Development Research, Mumbai, India
- b. 1994: PG Diploma (Economics) Indira Gandhi Institute of Development Research, Mumbai, India
- c. 1991: BE (Mechanical Engineering) Victoria Jubilee Technical Institute, University of Bombay, India

#### 3. Current Position

a. Since 1.1.2016 Founder/General Manager ModlEcon S.à.r.L.-S – Luxembourg

#### 4. Previous Work Experience

- a. 23.12.2010-22.12.2015: R&D Engineer, Luxembourg Institute of Science and Technology (LIST), Luxembourg
- b. 16.08.2006-30.11.2010: Post-doctoral Research Fellow, Department of Economics & Business, University of Azores, Portugal
- c. 01.07.2003-14.08.2006: Assistant Professor, SJ Mehta School of Management, IIT Bombay, India
- d. 04.09.2000-30.06.2003: Economist, Larsen & Toubro Limited, Mumbai, India
- e. 12.12.1998-30.08.2000: Economist, Gujarat Ambuja Cements Limited, Mumbai, India
- f. 01.07.1998-30.11.1998: Visiting Lecturer (Economics), Dept. of Humanities & Social Sciences, IIT-Bombay, India
- g. 01.12.1991-30.07.1992: Graduate Trainee Engineer, Crompton Greaves Limited, Mumbai, India

# 5. Personal Research Funding & Grants

a. Principal Investigator project M2.1.2/I/006/2008 (21.600€) to modify CGE Models for the Azorean economy.

### 6. Leadership and Supervision Experience

- a. Mentored junior colleagues at LIST Luxembourg to help build energy, agriculture and agent-based models
- b. Successfully guided a Ph.D. student at IIT-Bombay, on Credit Risk in the Indian Scenario
- c. Successfully guided 3 MBA students at IIT-Bombay for their master's thesis
- d. Laying foundation for an MBA programme at IIT-Bombay in Aviation Management in collaboration with the EU
- e. Mentor for MBA students at IIT-Bombay

# 7. Teaching Experience (all courses as Principal Teacher Unless stated otherwise)

- a. CGE modelling (2017 to Present), Microeconomic Theory (2019): adjunct faculty online courses for advanced masters' students at the Johns Hopkins University, USA
- b. 2006: Microeconomics for Masters' students at the University of the Azores
- c. Managerial Economics (2003-2006), Macroeconomics (2003), Environmental Economics (2005) at the SJ Mehta School of Management, IIT-Bombay

# 8. Experiencing of Organising Scientific Meetings

a. Organised a session on Agent-Based Modelling at the European Regional Science Association Meeting in Lisbon 2015

#### 9. Awards & Honours

- a. Best young faculty award 2005, Amity Business School, India
- b. Review of Economic Studies Travel Grant for the Society of Computational Economics Conference 1998
- c. Top 5 All India Rank at the IGIDR Entrance examination in 1992
- d. First Class Honours at the BE (Mechanical Engineering) examination

# 10. Other Scientific or Academic merits

- a. Member of the Society of Computational Economics.
- b. Refereed articles for journals: Journal of Cleaner Production, Environmental Modelling & Assessment, Economic Modelling and Review of Urban & Regional Development Studies.