

1. **Name:** Farid M. Tranjan

Academic Rank: Professor

2. **Degrees:**

BS	Centenary college of Louisiana, Physics and Mathematics	1971
MS	University of Kentucky, Physics	1973
MSEE	University of Kentucky	1976
PhD	University of Kentucky	1984

3. **Number of years at UNC Charlotte:** 31

- Professor: 1994 - present
- Associate Professor: 1990-1994
- Assistant Professor: 1985- 1990
- Chairman, department of electrical and computer engineering, 1992-2004
-

4. **Other related experience:**

- Instructor, Department of Electrical Engineering..... 1981-1984
University of Kentucky, Lexington, Kentucky
- Founder and Co-Owner of Integrated Electronics, (IEI).....1992-2007
Cary, North Carolina
- Texas Instruments, Member of the Technical Research Staff in the 1984-1985
Central Research Laboratory, Dallas, Texas
- Texas Instruments, Linear Integrated Circuits.....1976-1980
Design, product, and process engineer

5. **Certification membership in professional organizations:**

None

6. **Current membership in professional society:**

IEEE, Sigma Si

7. **Honors and awards:**

- Obeid, Simon, Tranjan, Farid. M., Dogaru, Teodor (3/15/08)“GMR Sensing Techniques
“ Presentation Award, \$300 , Paper presented at Niner Research Across the Disciplines,
University of North Carolina at Charlotte.
- Who’s Who among America’s Teachers,1998,2003 2005.2010 ,2013, 2014
- **Runner-up, Bank of America Teaching Excellence Award 2000**
- **Tau Beta Pi Outstanding Professor in Electrical Engineering Award, 1998**
- **1997 Alcoa Outstanding Undergraduate Professor in Engineering Award**
- **1998 Alcoa Outstanding Graduate Professor in Engineering Award**
- **The First Citizens Bank Scholar Medal Award (\$2,000) 1995**
- IEEE Best Paper Award at 44th International Conference on Electronics Components and
Technology, Washington, DC, May 1994

- The Semiconductor Research Corporation (SRC) Invention Recognition Award (\$1,000), 1993.
- Tau Beta Pi Outstanding Professor of the Year in Electrical Engineering, 1991.
- **The Semiconductor Research Corporation (SRC) Invention Recognition Award (\$1,000), 1988.**
- **Rated top research project by the SRC Technical Advisory Board, Sept. 1988. The research was featured in the annual report by the SRC for research excellence, 1988.**
- **Rated top research project by the SRC Technical Advisory Board (TAB) in manufacturing science division in N.C., Nov.1987**
- **Twelve US patents.**

8. Institutional and professional service in the last five years:

- College Review Committee (CRC) for promotion and tenure
- Graduate Council Committee
- Graduate Council Planning Sub-committee
- College Award Committee for undergraduate excellence, 2007
- College Reassignment of Duties Committee
- ECE departmental committees (many), FAIT teams, special task force, etc..

9. Principal publications for the last five years:

- Over 200 journal and conference papers published, twelve patents, and \$3.8 M in funding during my career at UNCC, none in last five years. Primary duties have been concentrated on teaching and service.

10. Professional development in the last five years:

None