

### Academic Staff Curriculum Vitae

|                         |                                        |
|-------------------------|----------------------------------------|
| <b>University:</b>      | Frederick University Cyprus            |
| <b>ID Number</b>        | 132                                    |
| <b>Surname:</b>         | Christofi                              |
| <b>Name:</b>            | Loizos                                 |
| <b>Grade:</b>           | Lecturer                               |
| <b>School:</b>          | Engineering and Applied Sciences       |
| <b>Department:</b>      | Computer Science and Engineering       |
| <b>Academic Domain:</b> | Data Communications, Computer Networks |

### Educational qualifications

| Degree                  | Year | Awarding Institution | Department                             | Thesis title                                                                                            |
|-------------------------|------|----------------------|----------------------------------------|---------------------------------------------------------------------------------------------------------|
| BEng(Hons)<br>1st Class | 1997 | UMIST, UK            | Electronic Engineering                 | N/A                                                                                                     |
| MPhil                   | 1998 | UMIST, UK            | Electrical Engineering and Electronics | High rate data transmission on HF NVIS links                                                            |
| PhD                     | 2001 | UMIST, UK            | Electrical Engineering and Electronics | Measurement of HF NVIS radio channel parameters with application to the design of very high rate modems |

### Employment history

| Period of employment |         | Employer                          | Location        | Position                    |
|----------------------|---------|-----------------------------------|-----------------|-----------------------------|
| From                 | To      |                                   |                 |                             |
| 2001/07              | Today   | CYTA                              | Nicosia, Cyprus | Telecommunications Engineer |
| 2002/02              | 2004/06 | Americanos College                | Nicosia, Cyprus | Lecturer - (Part Time)      |
| 2004/10              | 2007/09 | Frederick Institute of Technology | Nicosia, Cyprus | Lecturer -(Part Time)       |
| 2007/10              | Today   | Frederick University Cyprus       | Nicosia, Cyprus | Lecturer                    |

| <b>Key refereed journal/ conference publications (list up to 3)</b> |             |                                                                                                              |                                                                                                                                                                            |                                                                     |                |              |
|---------------------------------------------------------------------|-------------|--------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------|----------------|--------------|
|                                                                     | <b>Year</b> | <b>Title</b>                                                                                                 | <b>Other authors</b>                                                                                                                                                       | <b>Journal/<br/>Conference</b>                                      | <b>Vol.</b>    | <b>Pages</b> |
| <b>1</b>                                                            | 2006        | High rate data transmission in the mid-latitude NVIS HF channel                                              | S. Antoniou, P. R. Green, G.F. Gott                                                                                                                                        | Communications, IEE Proceedings                                     | 153, Issue 2   | 272 - 278    |
| <b>2</b>                                                            | 2003        | Selected Quality of Services Provision in a Multi Protocol Label Switching/ Differentiated Services Internet | A. Christofides, C. Matsis, R. Melas, B. Varga, F. Telbisz, F. Baumann, T. Dreilinger, Z. Heszberger, A. Agiakatsika, G. Diakonikolaou, G. Samara, J. Fruhwirth, W. Scharf | Eurescom [Saltamontes project P1115 report in excess of 1000 pages] | EDIN 0371-1115 |              |
| <b>3</b>                                                            | 2001        | HF channel measurements                                                                                      | P.R. Green, G.F. Gott, L. Economou                                                                                                                                         | 6th Nordic HF Conference [Conference Paper]                         |                |              |