Chapter – IFPB Campina Grande
Bahia Section
IEEE ComSoc Latin America Region
Regional Chapter Chair Congress 2016
Medellin, Colombia

Marcelo Portela Sousa
Chapter Chair
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Work Done

Lectures

- Network Simulators and Emulators for Design and Troubleshooting in Production Environments – Marcelo Portela Sousa
- Cognitive Spectrum Sensing via Statistical Tests in Rice Fading Channels – Fabrício Braga de Carvalho
- A Modified Jarque-Bera Test for Spectrum Sensing in Cognitive Networks Subject to Rayleigh Fading – Fabrício Braga de Carvalho

Conferences

- 6th Annual Meeting of Communications, Networking, and Cryptography – Encom 2016 – Fortaleza (Brazil)
- 39th International Conference on Telecommunications and Signal Processing, 2016 – Viena (Austria)
- Proceedings of the IEEE 84th Vehicular Technology Conference – VTC Fall, 2016 – Montreal (Canada)
Work Done
Work Done
2016 Accomplishments

- **EEEx Talks**
  - Python as Tool for Computational Statistics
  - Industrial Wireless Sensor Networks
  - How to Contribute to Telecommunications Projects at IFPB?

- Networking Day
  - A networking meeting supported by Cisco and IEEE ComSoc Chapter, dealing with several campi of IFPB
    - Approximately 600 hundred participants
    - Lectures
    - Courses
    - IEEE TISP

- Own Logo – ComSoc Student Branch Technical Chapter
2016 Accomplishments
2016 Accomplishments
2016 Accomplishments

**CICLO DE PALESTRAS**

**IEEE X**

**Jeronimo Rocha**

Como posso participar de projetos de pesquisa em Telecomunicações no IFPB?

**Central de Aulas**

IFPB - Campus Campina Grande
SALA 04

04/11
SEXTA
16:30
2016 Accomplishments
Problems Encountered

- International Credit Card Requirement
- Contention for Time and Effort Allocation:
  - Students with low time to ComSoc activities
  - Exam agenda of undergraduate courses
  - Current research projects
Advisor has been lended the credit card.

Some regular disciplines have been aligned with ComSoc productions

- For example: in Wireless Networks discipline, the students were stimulated to generate technical papers from works inserted on the discipline
- Technical papers were submitted and accepted by a conference (Encom 2016)
- All the technical papers received the acknowledgements to ComSoc
Next Year Work

- **ComSoc em 8 (ComSoc in 8 Hours)**
  - To promote monthly short courses (8 hours) restricted to ComSoc members
  - To Register and to record these courses
  - All the associates need to minister some course

- **To expand ComSoc em 8**
  - From the lessons learned, to share the model with other chapters and with other sessions
  - To share the courses and to access courses around other chapters/sessions

- **Telematics Olympiad**
  - Tracks:
    - Networking;
    - Telecommunications;
    - Programming
Thanks

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