

# Chapter

# IEEE ComSoc Latin America Region

## Regional Chapter Chair Congress 2019

## Salvador, Brazil

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- Lectures

- ◆ Microwave link design at USAC
- ◆ Microwave link design at UVG
- ◆ Optical fibre characterization practices at Infinera

- Conferences

- ◆ Digital TV release for Wireless spectrum in 5G forum
- ◆ 5G forum at CONCAPAN XXXIX
- ◆ Advances towards SDN for Tigo and Claro

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# 2019 Accomplishments

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## ● Accomplishments 1

- ◆ New blood in volunteers for ComSoc in Guatemala. Replacing YP professionals.
  - ◆ ComSoc technical influence introduced into government regulatory board of Telecommunications (SIT).
  - ◆ New papers presented from students.
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# Problems Encountered

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- There is no financial independence due to section managing all the incomes from our chapter.
  - Once YP's are hired by Telecom providers the time is short and the willingness from the companies to collaborate is minimum.
  - The importance of publishing papers is only beginning in our country due to the lack of several postdegree programs available.
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# Problems Solutions Plans

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- Negotiate cash flow with the section for independence.
  - Offer training and courses for Telecom employees as motivation for keeping YP's inside ComSoc.
  - Publishing papers seminars should be done in different universities promoting the great value for them to be a member.
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# Next Year Work

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- Plan 1
    - ◆ We will push ComSoc members into the SIT board.
  - Plan 2
    - ◆ We will recruit among our ComSoc members people willing to share knowledge as courses and seminars for YP's.
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