8th IEEE International Conference on Cloud Computing Technology and Science
Luxembourg, Dec 12th ~ Dec.15th, 2016

cloud com
Luxembourg
2016

# Introducing IEEE CloudCom'16

Sébastien Varrette, PhD

UNIVERSITÉ DU LUXEMBOURG

# After Singapore, Vancouver…

# After Singapore, Vancouver… Luxembourg

# Where's Wally?

Hint: in Luxembourg

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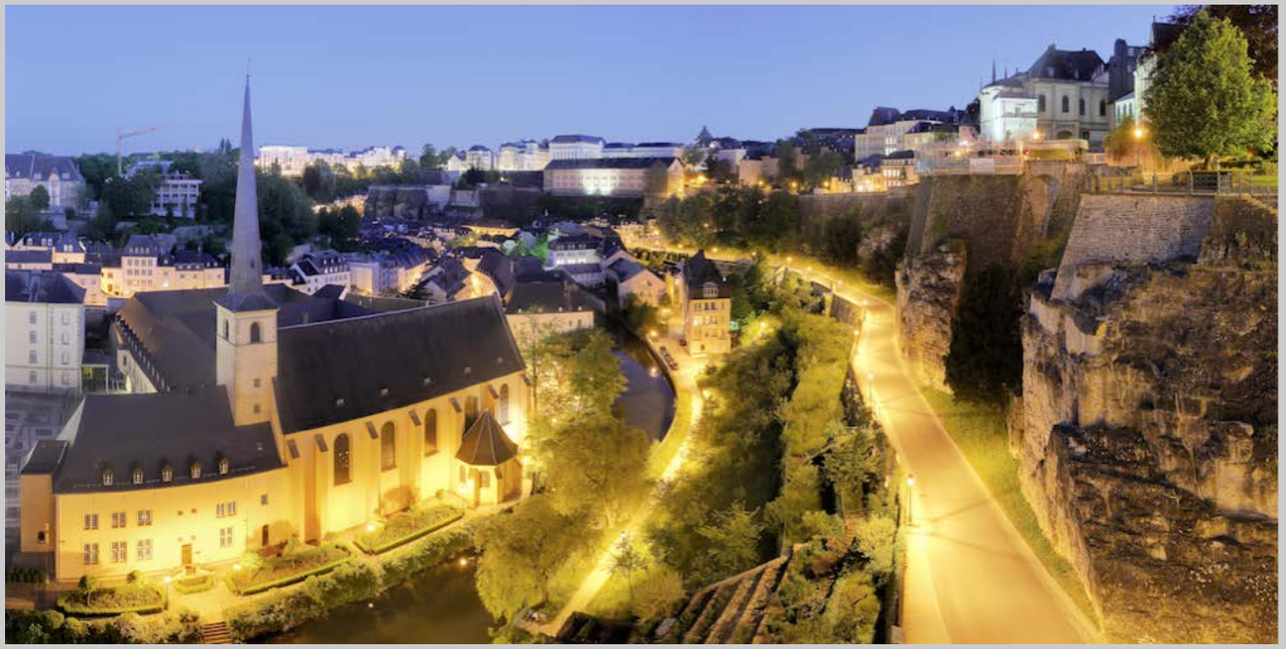
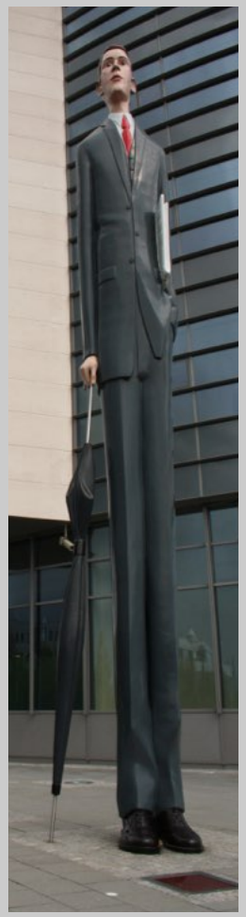
Hint: in Luxembourg

# Luxembourg



# Luxembourg: Country Profile

- **A small, but smart country** in the very heart of Europe
  - ✓ Founding member of the European Union (EU)
  - ✓ Luxembourg City: seat of EU institutions
  - ✓ Multilingual (Fr, De, Lu, En) and multicultural
    - 46% of foreign residents



- **Economy**
  - ✓ Among highest GDP per capita worldwide

**International Monetary Fund (2013)**
(based on estimates of projected data)[3]

| Rank | Country | Int$ |
|---|---|---|
| 1 | Qatar | 145,894 |
| 2 | Luxembourg | 90,333 |
| 3 | Singapore | 78,762 |
| 4 | Brunei | 73,823 |
| 5 | Kuwait | 70,785 |

**World Bank (2011–2013)**
(based on actual data)[4]

| Rank | Country | Int$ | Year |
|---|---|---|---|
| — | *Macau* | 142,564 | 2013 |
| 1 | Qatar | 131,758 | 2013 |
| 2 | Luxembourg | 90,790 | 2013 |
| 3 | Kuwait | 85,660 | 2012 |
| 4 | Singapore | 78,744 | 2013 |
| 5 | Brunei | 71,759 | 2013 |

# University of Luxembourg

http://www.uni.lu

- **A modern and dynamic institution**
  - ✓ Founded in 2003, multilingual, international
  - ✓ 6,300 students, originating from 107 different countries
  - ✓ Total 2014 budget: 177 million Euros

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- Three faculties, two interdisciplinary centres

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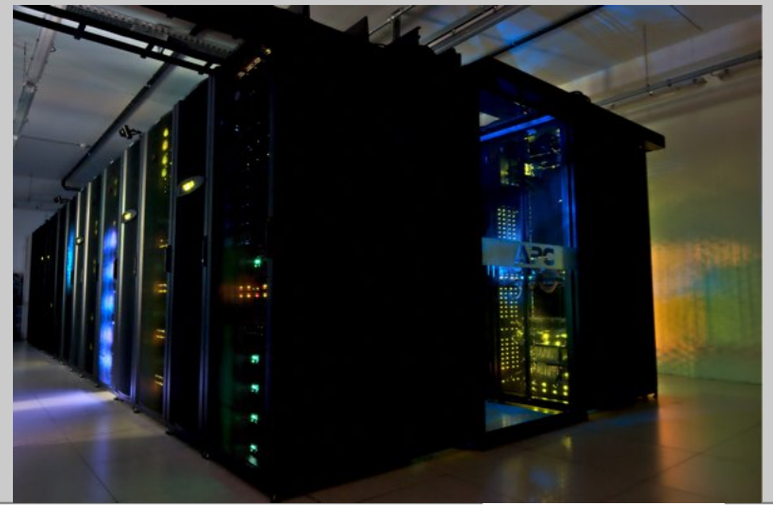
- **Largest HPC/BigData Facility** (88 TFlops, 5.8 PB)
  - ✓ competitive with similar centers in *Grande-Region*



# IEEE CloudCom 2016

http://2016.cloudcom.org

## Important dates:

| | |
|---|---|
| **Abstract:** | June 8th, 2016 |
| **Full paper:** | **June 15th, 2016** |
| **Notification of acceptance:** | August 15th, 2016 |
| **Final paper:** | Sept. 15th, 2016 |

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# IEEE CloudCom 2016: Organizing Team

- General Chair

**Sébastien Varrette**
Research Associate
Univ. of Luxembourg

**Pascal Bouvry**
Full Professor
Univ. of Luxembourg, SnT

**Albert Y. Zomaya**
Full Professor
Univ. of Sidney

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Full Professor
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**Martin Gilje Jaatun**
Senior Scientist
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**Gregoire Danoy**
Research Associate
Univ. of Luxembourg

**Sathish Gopalakrishnan**
Associate Professor
Univ. of British Columbia

# IEEE CloudCom 2016: Organizing Team

- **Workshops and Tutorials Chair**
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  - Henri Chan, Hong Kong Polytechnic Univ.

- **Posters and Demo Chairs**
  - Xavier Besseron, Univ. of Luxembourg

- **Industry Panel Chair**
  - Dany Donnen, Bidvest Belgium
  - Mazin Yousif, T-systems, US

- **Student Travel Grants & PhD Forum Chairs**
  - Lin Wang, Univ. of Luxembourg

- **Sponsorship Chairs**
  - Joseph Emeras, SnT
  - Dzmitry Kliazovich, SnT

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- **Local Arrangement Chairs**
  - Stephanie Annet, Univ of Luxembourg
  - Magali Martin, Univ. of Luxembourg
  - Daniel Gugan, Univ. of Luxembourg
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  - Laurent Betry, Univ. of Luxembourg

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  - Laurent Betry, Univ. of Luxembourg

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# IEEE CloudCom 2016: Sponsorship

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Advancing Technology for Humanity

Cloud Computing Association

STC CLOUD COMPUTING

TCSC IEEE

IEEE CLOUD COMPUTING

SnT
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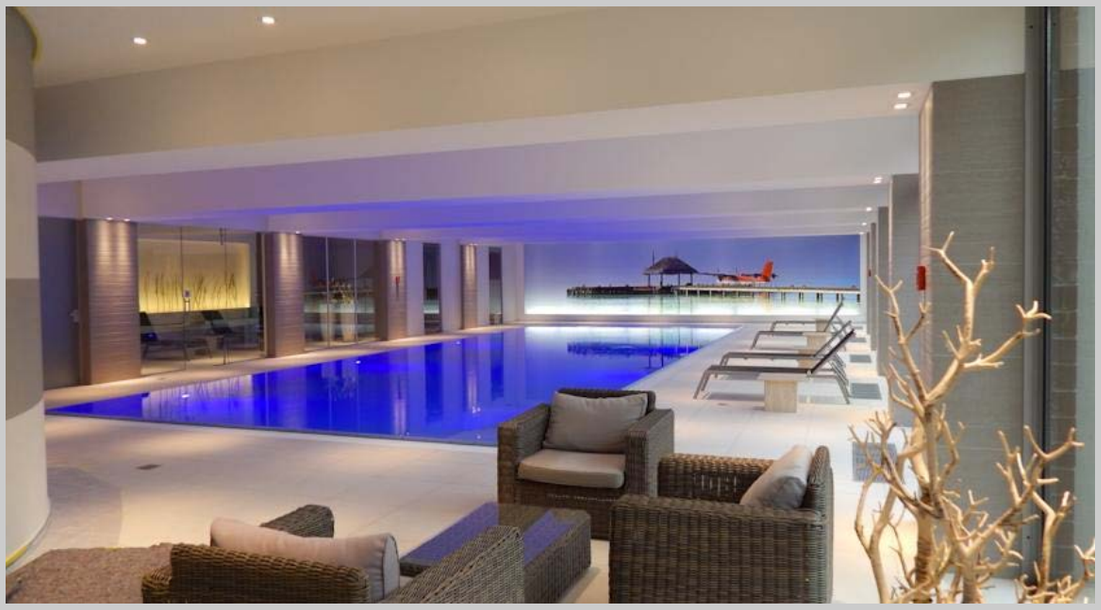
Fonds National de la Recherche Luxembourg

# Venue: Alvisse Parc Hotel

http://www.parc-hotel.lu/



ALVISSE PARC HOTEL

# Thanks for your attention!

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