

University of Stuttgart  
Institute of  
Information Security



# OAuth Security Workshop 2019



Prof. Dr. Ralf Küsters

# 4<sup>th</sup> OAuth Security Workshop



Welcome to Stuttgart!





# OSW History

0<sup>th</sup> OAuth Security Workshop – December 2015, Darmstadt/Germany

- Discuss findings of severe attacks on OAuth (Mix-Up, 307 Redirect, ...)
- Invite-only
- 15 participants



# OSW History

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1<sup>st</sup> OAuth Security Workshop – July 2016, Trier/Germany

- First public workshop
- ~ 35 participants





# OSW History

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2<sup>nd</sup> OAuth Security Workshop – July 2017, Zurich/Switzerland

– ~ 30 participants





# OSW History

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3<sup>rd</sup> OAuth Security Workshop – March 2018, Trento/Italy

– ~ 35 participants

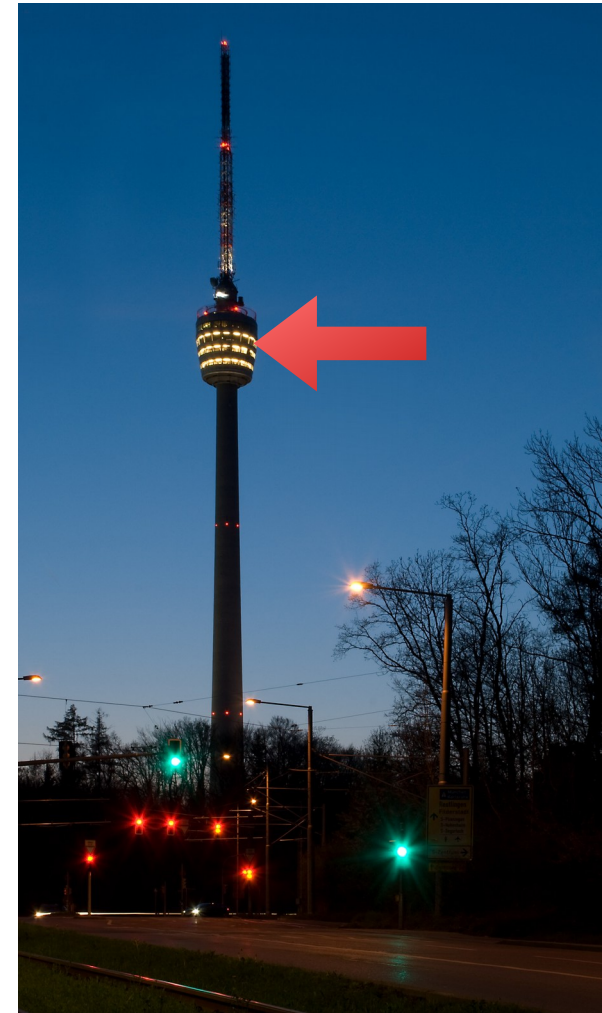


# OSW History

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4<sup>th</sup> OAuth Security Workshop – March 2019, Stuttgart/Germany

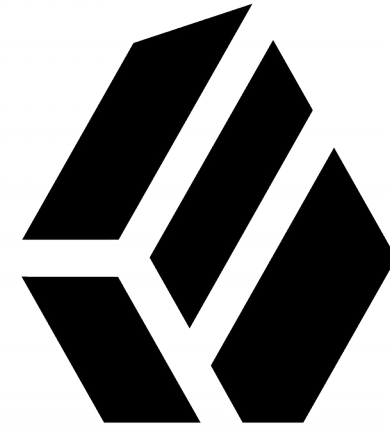
– **73** participants



# Sponsors

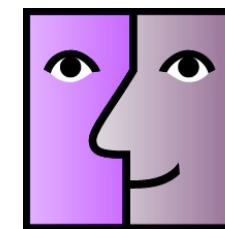
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KOMPETENZ,  
DIE ENTLASTET



# (Local) Organization

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Guido Schmitz



Dagmar Gahr



Daniel Fett



Michael Matthiesen



# Invited Talk

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Why are we talking about XSS in 2019?

Jim Manico





# Agenda

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- Wednesday
  - Tutorials (morning)
  - Talks (afternoon)
  - Conference Dinner (evening)
- Thursday
  - Talks (morning)
  - Unconference (morning + afternoon)
  - Dinner (evening)
- Friday
  - Talks + Invited Talk (morning)
  - Unconference (afternoon)

# Unconference

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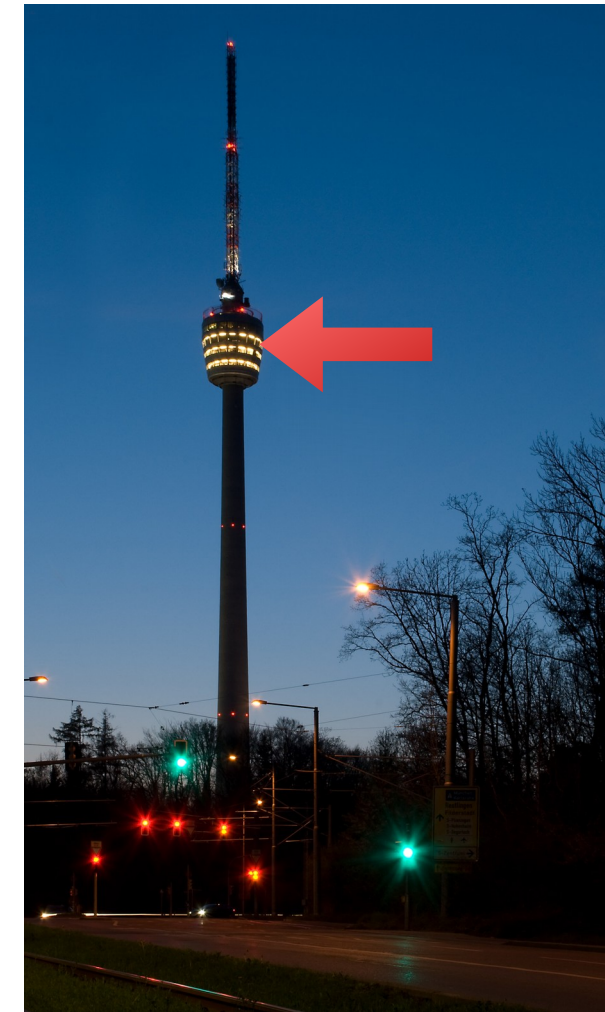
- Agenda finding:
  - Participants pitch session proposals (Thursday at 10:00)
  - Sessions can be everything: Talks, discussions, workshops, ...
  - Please think about your proposals in advance
  - We plan and discuss program with audience (subject to interest and space constraints)



# Conference Dinner

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- Tonight on top of the Stuttgart TV Tower
  - First TV tower of this kind
- See info sheet for directions
- Entrance tickets are distributed at the tower by our staff
- Late arrivals: Pick up your ticket at the tower's souvenir shop
- Entrance ticket is for entry and exit of the tower
- Start: 18:00 Sundowner Reception



# Lunch

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- In campus.guest restaurant (hotel across the street)
- Vouchers in envelope
- Soup, main dish, dessert included
- Water at the tables



# Wifi

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SSID: konferenz

Password: see info sheet for the password of the day

# Rooms

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- This room (main room)
- Tutorials in separate room (follow signs)
- Invited talk in lecture hall V38.02
- Additional rooms for Unconference if needed
- Coffee breaks in this room
- Lunch at campus.guest's restaurant (across the street)
- Conference dinner at TV tower
- Thursday's dinner at Schönbuch Brauhaus downtown



Have a nice OSW 2019!