

# Newsletter No. 1

# September 2020



Ⓔ Event Ⓒ News Ⓓ Research Ⓙ Training Ⓚ Development ⓘ Infrastructure



## Ⓔ H2020 INCOMING kick-off meeting

took place on 20/01/2020 in Novi Sad (Serbia) and was followed by 4-day Brainstorming week, a workshop-like event that brought partners together to present their ongoing research and plan future joint research activities. INCOMING advisory board member Prof. Branka Vucetic presented a keynote at the event.

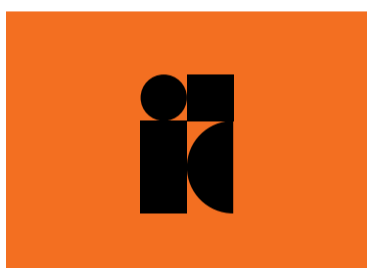
[Read more: incoming.ftn.uns.ac.rs/events/](http://incoming.ftn.uns.ac.rs/events/)



## ⓘ Massive NB-IoT testbed

comprising 100 NB-IoT nodes is installed as a part of ICONIC centre research infrastructure for massive cellular IoT.

[Read more: iconic.ftn.uns.ac.rs/massive-nb-iot-testbed-at-iconic-centre](http://iconic.ftn.uns.ac.rs/massive-nb-iot-testbed-at-iconic-centre)



## Ⓙ H2020 INCOMING School on 5G and Beyond 5G technology fundamentals

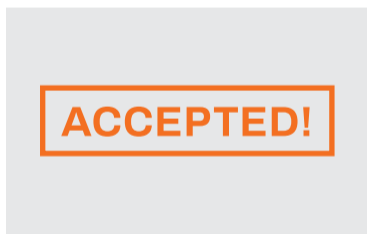
will be realized in virtual and distributed fashion during November 2020. Each week, for five consecutive weeks (02/11/2020 – 03/12/2020), PhD students will have one school day of lectures presented by leading experts in the field.

[Read more: incoming.ftn.uns.ac.rs/events](http://incoming.ftn.uns.ac.rs/events)



## Ⓙ 5G innovation & technology hub (5G IT HUB)

is established as part of ICONIC centre to bring world-leading lecturers on 5G/B5G technologies to Novi Sad.



## Ⓒ First joint conference paper accepted!

Congratulations to ICONIC and DLR teams whose collaboration reached the 1<sup>st</sup> milestone!

[Read more: incoming.ftn.uns.ac.rs/first-joint-conference-paper-accepted](http://incoming.ftn.uns.ac.rs/first-joint-conference-paper-accepted)



## Ⓓ Two new H2020 projects

INCISIVE and MARVEL will involve ICONIC researchers! Congratulations to scientists in charge Tatjana Loncar-Turukalo and Dragana Bajovic!

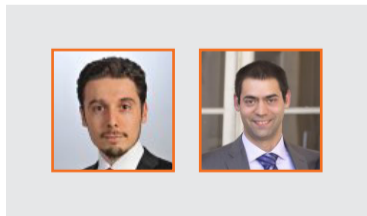
[Read more: iconic.ftn.uns.ac.rs/projects](http://iconic.ftn.uns.ac.rs/projects)



## ⓘ Research in UAV-enabled massive IoT

at ICONIC kick-started through Serbian Science Fund project AVIoTION.

[Read more: iconic.ftn.uns.ac.rs/projects](http://iconic.ftn.uns.ac.rs/projects)



## Ⓚ INCOMING expert training:

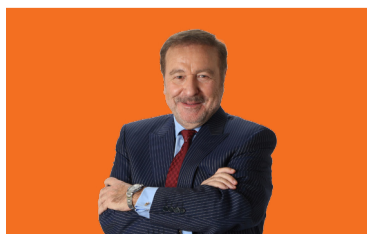
Advanced random access for MTC presented by Andrea Munari and Federico Clazzer (DLR) to ICONIC staff members on 26-28/10/2020.

05/10/2020

## Ⓔ 6G and Beyond: The Future of Wireless Communications Systems

Ian F. Akyildiz, Russian Academy of Sciences Wireless Networks Lab, Moscow, Russia

[Read more: 5ghub.ftn.uns.ac.rs/events](http://5ghub.ftn.uns.ac.rs/events)



01/01/2020  
H2020 INCOMING started

20/01/2020  
H2020 INCOMING Kick-Off meeting in Novi Sad

21-24/01/2020  
1<sup>st</sup> Brain Storming Week held in Novi Sad

01/03/2020  
ICONIC Centre and H2020 INCOMING webpages active:  
[iconic.ftn.uns.ac.rs](http://iconic.ftn.uns.ac.rs)  
[incoming.ftn.uns.ac.rs](http://incoming.ftn.uns.ac.rs)

15/03/2020  
COVID-19 Crisis and Travel restrictions in place across Europe

01/04/2020  
H2020 INCOMING research activities on massive IoT (WP2) and large-scale information processing (WP3) started via online collaboration until research visits become possible

15/05/2020  
First joint conference paper involving ICONIC and DLR teams accepted for presentation at IEEE CSNDSP 2020

01/06/2020  
5G IT Hub established as an event-organizing part of ICONIC  
Follow [5ghub.ftn.uns.ac.rs](http://5ghub.ftn.uns.ac.rs)

30/09/2020  
H2020 INCOMING Newsletter No. 1

05/10/2020  
First 5G IT Hub lecture: Ian F. Akyildiz  
6G and Beyond: The Future of Wireless Communications Systems

26-28/10/2020  
DLR Expert Training: Advanced random access in MTC

11/2020  
1<sup>st</sup> INCOMING School on 5G and Beyond 5G technology fundamentals

Partners: Aalborg University (AAU)  
Chalmers University of Technology (CHALMERS)  
German Aerospace Center (DLR)



INCOMING has received funding from the European Union's Horizon 2020 research and innovation programme under Grant Agreement number 856967.



AALBORG UNIVERSITET

