

»CROSSROADS OF **S**PEECH AND **L**ANGUAGE«



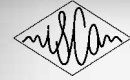
S
INTERSPEECH
2019

GRAZ – AUSTRIA
SEPTEMBER 15th – 19th 2019
WWW.INTERSPEECH2019.ORG



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SEPTEMBER 15th – 19th 2019
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INTERNSPEECH
2019



TU
Graz

»CROSSROADS OF **S**PEECH AND **L**ANGUAGE«

DEAR PARTNERS OF INTERNSPEECH 2019,

INTERNERSPEECH has become the world's largest and most comprehensive conference on the science and technology of spoken language processing. The conference features world-class speakers, oral and poster sessions, tutorials, special sessions and challenges, show&tell, exhibitions and satellite events. An important objective of INTERNERSPEECH is to be an arena for scientific exchange in all aspects of the Speech Communication Sciences. With its focus on spoken language, it is at the heart of artificial intelligence as MIT's Josh Tenenbaum brings it to the point: "There's no way you can have an AI system that's humanlike that doesn't have language at the heart of it". So be sure that this will be a world-class event attracting large crowds from the AI, machine learning, and data science communities at the same time.

INTERNERSPEECH has grown significantly over the past 5 years with an all-time record of 1800 participants so far, and we anticipate that the event in Sep. 2019 in Graz, Austria, will be the first to break the barrier of 2000 participants from all over the world. You can help us to achieve this success! We are seeking the support of all organizations related to the Speech Communication field, ranging from the humanities to speech science, technology, and engineering as well as artificial intelligence: public institutions, academic partners, small, medium or large enterprises, publishers, project consortia, and more.

We are pleased to invite you to take part in this flagship event as a sponsor or exhibitor. Your involvement will play a significant role in advancing science and technology, and help us keep registration fees affordable. We will help you to promote your organization as a key player in the field by your presence in Graz, your visibility on the conference site, conference material and website, and possibly by your participation to the student grants fund, your sponsoring of a social event, etc. Among the most significant benefits that your support will bring you is the opportunity to meet and network with our large crowd of conference attendees where many of them are early-career researchers on the move.

**WE ARE LOOKING FORWARD
TO WELCOMING YOU AS A STRONG PARTNER
OF INTERNSPEECH 2019 IN GRAZ.**

Gernot Kubin
Graz University of Technology

Zdravko Kačič
University of Maribor

GENERAL CHAIRS OF INTERNSPEECH 2019

Contact: Our sponsorship chairs Michiel Bacchiani (Google NY), Kai Yu (Shanghai Jiao Tong University), Christoph Prinz (Sail Labs Technology Vienna) and Stefanie Lindstaedt (KNOW Centre Graz) at sponsorship@interspeech2019.org and our exhibition chairs Franz Graf (Joanneum Research Graz) and Christina Leitner (Joanneum Research Graz) at exhibition@interspeech2019.org

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WELCOME TO AUSTRIA – WELCOME TO GRAZ IN 2019

In 1791 the first comprehensive book on the core scientific areas of Speech Communication (from linguistic theory and speech physiology, articulatory and acoustic phonetics to speech modeling and simulation as well as applied speech technology) was published in Austria, the “Mechanism of Human Speech next to the Description of his Speaking Machine” by Wolfgang von Kempelen, a true crossroads citizen born into the trilingual and back then Austro-Hungarian city of Bratislava-Pressburg-Pozsony. Over 200 years later, the 20th Annual Conference of the International Speech Communication Association INTERSPEECH 2019 will be held in Graz, Austria, from Sep. 15-19, 2019. The theme of the conference comprises three key elements important in speech research today: *language diversity, diversity of applications, and diversity of representation*.

- » Graz lies at the unique crossroads in the heart of Europe where the large Romance, Slavonic, and Germanic language families meet. In a globalized world, the regional varieties of pluricentric languages are becoming ever more important to shape our linguistic identities.
- » Speech and Language are active research topics of all four universities in Graz. Through special sessions, we will explore crossroads of Speech and Language with science and technology, with the humanities and language teaching, with medical diagnosis and therapy, and with singing and artistic performance.
- » Speech and Language by themselves span a wide range of representation layers in the ‘stacks’ of human-human, or human-machine communication, extending from the bits of the acoustic waveform to pragmatics at discourse level. We will put special emphasis on the deep interaction among and across these representation layers by soliciting invited talks around these issues.



HIGH TECH-HIGHLIGHTS, MADE IN GRAZ/AUSTRIA

The heart of research in Europe beats in Austria: Graz and the province of Styria spend more than 5,1% of their regional domestic product on research and development which is more than any other of the 276 regions in Europe invests. So do not put aside the music, cultural and touristic highlights you associate with Austria in your mind, but rather add a strong beacon on your international technology map.

Graz and Southern Austria demonstrate global leadership in automotive engineering and electronic systems with two chip foundries and several thousand engineers. Near-field communication (NFC) payments: created in Graz; security chips for electronic passports: exclusively designed in Graz, for almost all countries in the world, including the USA; not to mention MEMS microphones, loudspeakers, and much more. Founded in 2018, Silicon Austria Labs with 500 research scientists and engineers will further boost the region.

And if a traffic accident in a long tunnel is spotted faster using machine learning for distributed acoustic event detection, be sure that these “tunnel ears” come from Graz, too. As one of 80 million international travelers, you may carry Graz in your pocket using a mobile translation app developed here.

Finally, almost 30% of our high-school graduates opt for further education in STEM (science, technology, engineering, mathematics) areas. Two of these students won a million dollar cheque for the Netflix challenge a few years ago. Others were the first in the world to drive 10,000 km with a single litre of fuel. So the future is fueled right from the heart of Europe!

THE CITY OF GRAZ AND THE CONFERENCE VENUE

The City of Graz is the second largest city of Austria with an excellent conference venue, the “Messecongress Graz” just a leisurely 15-minute walk from the historic city centre. This high-tech venue regularly hosts major events with up to 16,000 participants. The city offers plenty of hotel rooms of all categories, and an international airport within easy reach from major hubs in Frankfurt, Munich, Vienna, Zurich, Amsterdam, and more. Graz has been awarded the titles of UNESCO World Cultural Heritage since 1999, European Capital of Culture in 2003, Austrian Capital of Culinary Delights since 2008, and UNESCO City of Design since 2011. And within a radius of 200 km, touristic attractions of the Alps-Adriatic region include:

- » Charming cities like Vienna, Salzburg, Hallstatt, Bad Ischl, Udine, Trieste, Ljubljana, Opatija, Zagreb,
- » Natural beauty such as the Dachstein mountain, the Ausseerland-Salzkammergut, the Grossglockner High Alpine Road, South Styria with its wine routes, the summer mountain pastures of the Lipizzaner horses, Lake Bled, the Adriatic Sea, the two steppe lakes Lake Neusiedl and Lake Balaton.

So please do not miss the unique opportunity to enjoy the INTERSPEECH conference, the City of Graz, and Austria! We will make all efforts to create a memorable event that comes up to the highest of your expectations.

» www.interspeech2019.org



Lurghammer – TU Graz



Werner Krug



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SPONSORSHIP LEVELS

SPONSORSHIP LEVELS	FOUNDING SPONSOR	PLATINUM	DIAMOND	GOLD	SILVER	BRONZE	SUPPORTER
Benefits	€ 50 000	€ 25 000	€ 20 000	€ 15 000	€ 10 000	€ 7 500	€ 3 000
Recognition on the website	Logo on all website pages with hyperlink	Logo on all website pages with hyperlink	Logo on website home page and sponsor page with hyperlink	Logo on sponsor website page with hyperlink	Logo on sponsor website page with hyperlink	Organizations name listed on the website with hyperlink	Organizations name listed on the website
Exhibition booth	Double booth in premium location 12 sqm	Double booth in premium location 12 sqm	Single booth in premium location 6 sqm	Credit of € 500 on purchase of exhibition booth			
Entrance-flags at congress location	Large logo	Medium logo	Small logo				
Promotional material placed on sponsor table in registration area	Yes	Yes	Yes	Yes	Yes		
Complimentary conference registrations	5	4	3	2	1		
Recognition in the conference materials and onsite signage	XX-large logo	X-large logo	Large logo	Medium logo	Small logo	Organizations name	Organizations name in conference materials only
Color ad in conference program book	Full page in prominent placement	Full page in prominent placement	Half page in prominent placement				
Acknowledgement during the opening/closing sessions	Yes	Yes	Yes	Yes			
Your video promoted on the INTER_SPEECH 2019 YouTube channel	Yes	Yes	Yes				
Placements in social media	5 placements	4 placements	3 placements	2 placements			

WHO SHOULD BE SPONSOR OR EXHIBITOR?

- » Public and private industries
- » Government organizations
- » Service sector industry and others such as telecommunications, healthcare, data science and electronics, etc.
- » Research and development organizations
- » Academic institutions and publishers

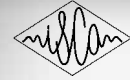
Note: All amounts in EUR are quoted net, and value-added tax (VAT) will be payable at the valid rate where applicable.

Contact: Our sponsorship chairs Michiel Bacchiani (Google NY), Kai Yu (Shanghai Jiao Tong University), Christoph Prinz (Sail Labs Technology Vienna) and Stefanie Lindstaedt (KNOW Centre Graz) at sponsorship@interspeech2019.org



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ADDITIONAL SPONSORING OPPORTUNITIES

» CONFERENCE SCHOLAR (UNLIMITED) – € 3 000

Make it possible for a student to attend the conference. Your support will provide registration and defrays accommodation and transportation for a student whose paper/papers has/have been selected for an oral or poster presentation. Sponsors will be acknowledged on the travel grant webpage and during the award ceremony.

» STUDENT RECEPTION AT NIKOLA TESLA LAB – € 12 000

Sponsors will have the opportunity to share information and interact with international student participants in a relaxed and casual setting. Sponsors can display two publicity pull-up banners at the reception venue. We will provide personalized napkins featuring your organization's name and logo. Your organization's name and logo will be featured on a full page ad inviting all students to this annual event and also with the event listing in the program.

» OPENING OR CLOSING GENERAL SESSION (CHOOSE ONE) – € 12 000

Your organization's flyer/marketing brochure may be placed on each seat. Sponsors also receive recognition from the stage by the session chair of the sponsored session. In addition your logo will be included on all conference materials relating to the session including the mobile app, website, signage and program book listing.

» WELCOME RECEPTION (ONE AVAILABLE) – € 12 000

Welcome all conference participants with your organization's name and logo at the official welcome reception. Sponsors can display two banners at the reception venue. We will provide napkins with your logo (alternatively printed on the menu).

» REVIEWER EVENT – € 8 500

Welcome the reviewers with your organization's name and logo at the special event organized to thank them for their voluntary contributions to guaranteeing the utmost scientific quality of the technical program. Sponsors can display two banners.

» GALA DINNER: THE DANCING INTER_SPEECH SOIRÉE – € 24 000

Welcome all conference participants with your organization's name and logo at the gala dinner which will let your fairy tales come true. Sponsors can display two banners. We will provide napkins with your logo (alternatively printed on the menu) and you will be remembered together with all the music and Vienna waltzes of the program which you have supported.

» REFRESHMENT BREAKS (EIGHT AVAILABLE) – € 7 500

Signage featuring your organization's name and logo would greet guests and announce your sponsorship. Sponsors can display two publicity pull up banners in the break area during their designated break. We will supply napkins with your organizations logo printed on them.

» LUNCH TABLES (10 AVAILABLE EACH DAY) – € 1 000

Invite your guests for lunch. Gala tables for up to 10 people each and a selection of fine food will be provided in the foyer of the congress centre. Your table flags may be placed there. We will provide napkins with your logo. Amount quoted per day and table.

» LOUNGE (TWO AVAILABLE) – ½ DAY € 3 000 | PER DAY € 5 000

Meet your invited guests in a discreet and relaxed atmosphere. Signage featuring your organization's name and logo to welcome guests. The lounge has a size of 50 sqm. Sponsors and their guests will enjoy a relaxed and casual lounge setting. We will offer refreshments and provide napkins with your logo. Sponsors can display two banners.

» WORK SPACES (TWO AVAILABLE) – € 5 000

In today's fast pace world, many attendees need a place to work and recharge their computer and phones without leaving the conference. We will provide space for guests to work and access to electricity to plug in their computers or mobile devices. Signage featuring your organization's name and logo would greet guests and welcome them to this work area. Sponsors will be allowed to display one publicity pull up banner at the reception venue. These work areas will be located in a strategic location.

» VOLUNTEER TEE SHIRTS – € 8 500

Volunteers will wear bright tee shirts with your organization's logo proudly printed on the shirt. The conference name and logo will appear on the front. These will provide high visibility throughout the conference and for years to come.

» CONFERENCE PEN (ONE AVAILABLE) – € 7 500

Your organization's name or logo will be imprinted on the official conference pen included in the conference bag.

» CUSTOMIZED SPONSORSHIP OPPORTUNITIES

Other opportunities such as sponsoring the conference bags, lanyards, pop-ups or banners, etc. could potentially be arranged on a case-by-case basis. Note that these arrangements must be approved by the ISCA board.

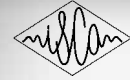
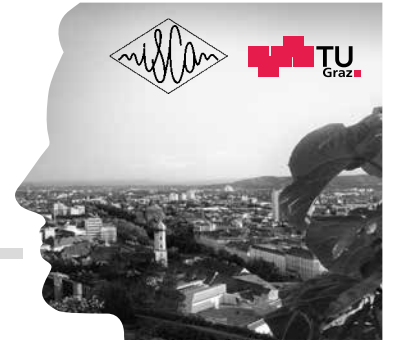
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Contact: Our sponsorship chairs Michiel Bacchiani (Google NY), Kai Yu (Shanghai Jiao Tong University), Christoph Prinz (Sail Labs Technology Vienna) and Stefanie Lindstaedt (KNOW Centre Graz) at sponsorship@interspeech2019.org



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EXHIBITION

The exhibition provides a platform for companies, publishers, research institutes, universities, and consortia of projects to discuss their products, books, prototypes, research opportunities and results related to speech science and technology. The exhibition will be collocated with the two refreshment areas within the conference center, one next to the plenary hall and the other close to the other lecture and poster rooms. This strategically chosen placement ensures a good integration between scientific content and exhibits and means to boost the dialogue between participants and exhibitors.

BOOTH SIZE	PAYMENT by March 31, 2018	PAYMENT after March 31, 2018
SMALL 3 x 2 m	€ 1900	€ 2800
MIDDLE 3 x 3 m	€ 2500	€ 3700
LARGE 4 x 3 m	€ 3000	€ 4500

EACH BOOTH INCLUDES:

- » Three-sided booth with carpet
- » Front panel with individual print
- » Info counter with lockable compartment
- » Office desk 80x80 cm
- » Bar stools and side chairs according to the booth size
- » 230 V power outlet (max 1 kW)
- » Spot lights
- » Entry in the list of exhibitors
- » Two booth representative badges

Your organization will be noted in the list of exhibitors including a 50-word description, the website address, and the logo, if this information is received by June 15, 2019.

The booth representative badge includes the entrance to the exhibition area, refreshment breaks, and the welcome reception. Additional representative badges are available for € 150 per representative.

Note: All amounts in EUR are quoted net, and value-added tax (VAT) will be payable at the valid rate where applicable.

Contact: Our exhibition chairs Franz Graf and Christina Leitner (JOANNEUM RESEARCH Graz) at
sponsorship@interspeech2019.org



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CALL FOR PAPERS AND PROPOSALS FOR TUTORIALS, SPECIAL SESSIONS/CHALLENGES, AND SHOW & TELL

INTER SPEECH is the world's largest and most comprehensive conference on the science and technology of spoken language processing. INTER SPEECH conferences emphasize interdisciplinary approaches addressing all aspects of speech science and technology, ranging from basic theories to advanced applications. In addition to regular oral and poster sessions, INTER SPEECH 2019 will feature plenary talks by internationally renowned experts, tutorials, special sessions and challenges, show & tell sessions, and exhibits. A number of satellite events will also take place around INTER SPEECH 2019.

Original papers are solicited in, but not limited to, the following areas:

1. Speech Perception, Production and Acquisition
2. Phonetics, Phonology, and Prosody
3. Analysis of Paralinguistics in Speech and Language
4. Speaker and Language Identification
5. Analysis of Speech and Audio Signals
6. Speech Coding and Enhancement
7. Speech Synthesis and Spoken Language Generation
8. Speech Recognition – Signal Processing, Acoustic Modeling, Robustness, and Adaptation
9. Speech Recognition – Architecture, Search, and Linguistic Components
10. Speech Recognition – Technologies and Systems for New Applications
11. Spoken Dialog Systems and Analysis of Conversation
12. Spoken Language Processing – Translation, Information Retrieval, Summarization, Resources, and Evaluation

A complete list of the scientific areas and topics including special sessions is available at » www.interspeech2019.org

PAPER SUBMISSION

Papers intended for INTER SPEECH 2019 should be up to four pages of text. An optional fifth page could be used for references only. Paper submissions must conform to the format defined in the paper preparation guidelines and as detailed in the author's kit on the conference webpage. Please be aware that INTER SPEECH 2019 will use new templates and submissions will be accepted only in the new format. Submissions may also be accompanied by additional files such as multimedia files, to be included on the proceedings' USB drive. Authors must declare that their contributions are original and have not been submitted elsewhere for publication. Papers must be submitted via the online paper submission system. The working language of the conference is English, and papers must be written in English.

We look forward to receiving your submissions and to your participation in INTER SPEECH 2019.

IMPORTANT DATES

- » November 30, 2018
- » February 1, 2019
- » February 15, 2019
- » February 28, 2019
- » March 29, 2019
- » April 5, 2019
- » April 26, 2019
- » June 17, 2019
- » June 24, 2019
- » July 1, 2019

- Special session/challenges proposals due**
- Tutorial proposals due**
- Submission portal opens**
- Satellite workshops/events proposals due**
- Paper submission deadline**
- Final paper submission deadline**
- Show & Tell proposals due**
- Acceptance/rejection notification**
- Registration opens**
- Camera-ready paper due**

General Chairs:

Gernot Kubin, TU Graz, Austria
Zdravko Kačič, University of Maribor, Slovenia

Technical Chairs:

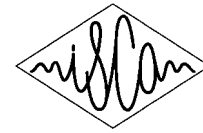
Thomas Hain, U Sheffield, UK
Björn Schuller, U Augsburg/Imperial College, Germany/UK

Organising Committee Members:

Michiel Bacchiani, Google NY, USA
Gerhard Backfried, Sail Labs Vienna, Austria
Jamilla Balint, TU Graz, Austria
Eugen Brenner, TU Graz, Austria
Mariapaola D'Imperio, Aix Marseille U, France
Dina ElZarka, U Graz, Austria
Tim Fingscheidt, TU Braunschweig, Germany

Anoushka Foltz, U Graz, Austria
Anna Fuchs, AVL Graz, Austria
Panayiotis Georgiou, USC Los Angeles, USA
Franz Graf, JOANNEUM RESEARCH Graz, Austria
Markus Gugatschka, MU Graz, Austria
Martin Hagmüller, TU Graz, Austria
Petra Hödl, U Graz, Austria
Robert Höldrich, KU Graz, Austria
Mario Huemer, JKU Linz, Austria
Dorothea Kolossa, RU Bochum, Germany
Christina Leitner, JOANNEUM RESEARCH Graz, Austria
Stefanie Lindstaedt, KNOW Centre Graz, Austria
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Florian Metzke, CMU Pittsburgh, USA

Pejman Mowlae, Widex/TU Graz, Denmark/Austria
Elmar Nöth, FAU Erlangen-Nürnberg, Germany
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Ingrid Pfandl-Buchegger, U Graz, Austria
Lukas Pfeifenberger, Ognios Salzburg, Austria
Johanna Pirker, TU Graz, Austria
Christopf Prinz, Sail Labs Vienna, Austria
Michael Pucher, ÖAW Vienna, Austria
Philipp Salletmayr, Nuance Vienna, Austria
Barbara Schuppler, TU Graz, Austria
Dagmar Schuller, audEERING, Germany
Jessica Siddins, U Graz, Austria
Wolfgang Wokurek, U Stuttgart, Germany
Kai Yu, Shanghai Jiao Tong University, China



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INTER_SPEECH 2019
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GENERAL CHAIRS
Gernot Kubin, Graz
Zdravko Kačič, Maribor

TECHNICAL CHAIRS
Thomas Hain, Sheffield
Björn Schuller, Augsburg/London

ORGANIZER
Graz University of Technology
endorsed by the
International Speech
Communication Association ISCA

CONTACT
For general questions:
admin@interspeech2019.org

For technical program:
tpc-chairs@interspeech2019.org

» www.interspeech2019.org

August 2018



GRAZ – AUSTRIA

EUROPE