







Dear Colleagues and Friends,

It is an honor and great privilege for us to invite you to MICCAI 2020, the 23rd International Conference on Medical Image Computing and Computer Assisted Intervention, to be held in Lima, Peru, October 4-8, 2020. For the first time in Latin America, this conference will be organized under the banner of values we all cherish:

FAIRNESS, ACCESSIBILITY, SUSTAINABILITY and RESPONSIBILITY

Let us all join our thoughts with our actions, along this fantastic regional spirit.

MICCAI is the premier international conference in information processing, machine learning and computational modeling in medical image computing and computer assisted interventions, with nearly 2,500 participants attending courses, satellite symposiums and scientific sessions. State of the art research in Artificial Intelligence in Radiology / Pathology, Medical Robotics, Computer Aided Interventions and Health informatics will be brought close to you, by stimulating a whole new generation of challenges and ideas.

Every year, MICCAI attracts world-leading students, scientists, engineers and clinicians from a wide range of disciplines associated with medical imaging and computer assisted interventions. The main conference spans three consecutive days and consists of oral presentations and poster sessions, with workshops, tutorials and challenges scheduled on the day before and after the main meeting. These satellite events focus on state-of-the-art and emerging developments within the spectrum of activities represented by MICCAI, evaluating and discussing their potential, performances, feasibility, responsibility, accessibility, safety, sustainability and fairness, while comparing with current standards. Keynote sessions and panels within the main conference, feature distinguished scientists and experts sharing their experience and vision related to MICCAI challenges.

Latin America has a strong cultural richness and diversity, a common language, common cultural values and common historical influences that have forged strong bonds between its people. The human potential is enormous and the healthcare challenges and opportunities are tremendous. Coming closer to Latin America is essential today to open the door to this exciting dynamic, by identifying untapped research challenges, new collaborations and new markets. Bringing MICCAI to Latin America will help expose and stimulate a variety of actors, by facilitating their access to the most recent developments in these fields. Geographically, Peru is located close to the center of the Latin American region, allowing young scientists from Latin America to join us, by bringing some fresh insights and enthusiasm. The diversity of Peruvian culture, the incredibly natural beauty, rich archaeological heritage and the fantastic cuisine will definitely be the ingredients of a successful and memorable meeting. We are proud to promote and foster the exchange and dissemination of advanced knowledge, expertise and experience in the field produced by leading institutions and outstanding scientists, physicians and educators around the world, and we would like you to be a part of this event. We hope you will consider supporting this meeting, and will be happy to discuss your sponsorship requirements. We aim to ensure that this event both highlights your organization, and creates meaningful linkages with members of the community.

We look forward to welcoming you to MICCAI 2020. Daniel Racoceanu and Leo Joskowicz

MICCAI 2020 General Chairs Program-chairs@miccai2020.org



ABOUT MICCAI



The MICCAI Society was formed as a non-profit corporation on July 29, 2004, pursuant to the provisions of the Minnesota Non-Profit Corporation Act, Minnesota Statute, Chapter 317A, with legally bound Articles of Incorporation and Bylaws. The official corporate name is The Medical Image Computing and Computer Assisted Intervention Society ("The MICCAI Society"). The organization was founded with a focused professional mission and with member enrollment and benefits. The Society is governed by an elected Board of Directors (the MICCAI Board) with officers, including a President, Executive Director, Secretary and Treasurer.

Society staff coordinators are appointed by the Board to help manage and conduct the various activities of the Society, including membership, publications, public communication, and industry relations. The Society's goals and focus are multi-disciplinary in nature and bring together scientists, engineers, physicians, surgeons, educators and students who contribute to and participate in the mission and activities of the Society.

The history of the Society dates from the early 1990s when three international conferences eventually evolved into a single conference in 1998, and was named the MICCAI (Medical Image Computing and Computer Assisted Intervention) Conference.



Welcome to MICCAI 2020!

We are happy to welcome you at the 23rd International Conference on Medical Image Computing and Computer Assisted Intervention (MICCAI 2020) - one of the most prestigious international conferences in these areas – which will be organized from the 4th to the 8th of October 2020, at the Lima Convention Center, Lima, Peru.

We are very excited about having the MICCAI conference organized for the first time in Latin America, and we are very confident that the meeting will be both scientifically and socially extremely impactful. The conference will feature accessible registration fees, an important number of student travel awards (including an essential package dedicated to young talented Latin American students), oral presentations, interactive poster sessions, challenges, tutorials and breakthrough workshop, within a great conference location.

We would like the spirit of the conference to follow the LatAm values: "Close to the sources, close to the people, towards an accessible, diverse, fair and responsible healthcare".

The period corresponds to the spring, in a period were the trips to the UNESCO world heritage sites from Peru (Cusco, Machu Picchu, Nazca lines,) and other amazing destination (Paracas, Puno, Titicaca Lake, Colca Canyon) will be very accessible.

We look forward to seeing you all in Lima in October 2020!



¡ Bienvenidos a MICCAI 2020!

Tenemos el agrado de invitarlos a MICCAI 2020 (Conferencia Internacional en Computación de Imágenes Médicas e Intervención Asistida por Computadora), una de las conferencias internacionales más prestigiosas en estas áreas, que será organizada entre el 4 y 8 de octubre de 2020, en el Centro de Convenciones de Lima, Perú.

Estamos muy entusiasmados de organizar por primera vez en América Latina la conferencia MICCAI; y estamos seguros de que, con nuestro equipo organizador, este evento será un gran éxito de alto impacto científico y social.

La conferencia incluirá tarifas de registro accesibles, diversas becas para estudiantes (incluídos paquetes especiales para jóvenes talentos de la región LatAm), exposiciones, sesiones interactivas de pósteres, competencias, tutoriales, y talleres disruptivos; todo dentro de excelentes instalaciones.

El espíritu de la conferencia es: "Cerca de las fuentes, cerca de las personas, hacia una atención médica accesible, diversa, justa y responsable" y va acorde a los principios de la comunicadad LatAm.

La conferencia se realizara en primavera, que es un periodo en el cual los lugares declarados patrimonio cultural de la humanidad por UNESCO (Cusco, Machu Picchu, Lineas de Nazca) y otros destinos increíbles como Paracas, Puno, Lago Titicaca Cañon del Colca, son bastante accesibles.

¡Esperamos verlos a todos en Lima en octubre de 2020!



Bem-vindo(a) a conferência MICCAI 2020!

Temos o orgulho de informar que a Conferência MICCAI 2020 (International Conference on Medical Image Computing and Computer Assisted Intervention - Conferência Internacional sobre Computação em Imagem Médica e Intervenção Assistida por Computador) - uma das mais prestigiadas conferências internacionais nesta área - será organizada entre os dias 4 e 8 de outubro de 2020, no Lima Convention Center (LCC), Peru.

Estamos muito entusiasmados por organizar pela primeira vez a conferência MICCAI na América Latina, e estamos muito confiantes de que, com essa equipe organizadora, a reunião será cientificamente e socialmente um grande sucesso.

A conferência contará com taxas de inscrição acessíveis, prêmios de viagem para estudantes, sessão de poster interativo e uma excelente localização acadêmica.

O espírito da conferência será: "Perto das fontes, perto das pessoas, para um atendimento acessível, diversificado, justo e responsável".

Gostaríamos de poder contar com você em Lima em 2020!



欢迎来到MICCAI2020

我们很高兴地邀请大家参加第23届国际医学图像计算和计算机辅助干预会议(MICCAI 2020)。该会议是医学影像相关领域最有声望的国际会议之一,将于2020年10月4日至8日在秘鲁利马会议中心举行。这是MICCAI会议首次走进拉丁美洲,为此我们感到非常兴奋,我们相信这次会议将在科学和社会方面产生极大的影响。

会议将在一个很棒的会议地点举行,并且将有很多的特色内容,包括平价注册费、大量的学生参会奖金(包括一个定向提供给拉丁美洲青年人才的基础奖项包)、口头报告、互动海报、挑战赛、培训课程和前沿研讨会等。

我们希望会议的精神契合拉丁美洲的价值观:"贴近源头,贴近人民,走向可触达、多样化、公平和负责任的医疗保健"。

会议时期正值秘鲁的春天,非常适合从秘鲁(库斯科、马丘比丘、纳兹卡线)到教科文组织世界遗产地(帕拉卡斯、普诺、喀湖、科尔卡峡谷)的观光旅游。

期待2020年10月与大家在利马相见!



ORGANIZING COMMITTEE

General Chairs:

Daniel Racoceanu, Leo Joskowicz

Program Chairs:

Purang Abolmaesumi, Anne Martel, Diana Matteus, Danail Stoyanov, Kevin Zhou, Maria A. Zuluaga

Satellite Events Chairs:

Mauricio Reyes (Satellite Events Chair)

Erik Meijering (Workshops), Lena Maier-Hein (Challenges), Carlos Alberola-López (Tutorials)

Sponsorship Chairs:

Parvin Mousavi, Marius Linguraru, Gustavo Carneiro, Xu Yanwu, Benjamín Castañeda

Keynote Speaker Chair:

Rene Vidal

Local and Regional Chairs:

Benjamín Castañeda, Natasha Lepore

Social Media Chair:

Veronika Cheplygina

Young Investigators Early Career Development Program Chairs:

Marius Linguraru, Antonio Porras, Tobias Zobel

Student Board Liaison Chair:

Gabriel Jimenez



GENERAL INFORMATION

Congress Venue

LIMA CONVENTION CENTER

The Lima Convention Center located at Calle La Arqueología 206, in the district of San Borja is situated in the centre of this historic city with its stunning architecture and is equipped to play host to all types of conferences, conventions, shows, seminars, courses and meetings. All these events are grouped in the great Meeting Industry and signify an important legacy of knowledge, economic and cultural resources for the city and the country.



Conference Secretariat



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SPONSORSHIP PACKAGES



PLATINUM SPONSORSHIP

\$ 15.000

- 3 (three) free registrations for the conference, incl. gala dinner
- 12 sqm exhibitor booth area (including shell scheme construction if requested)
- Naming rights to the student travel awards
- Your marketing material into the conference bag supplied to every participant (print and delivery required)
- Logo with link to your company on the MICCAI 2020 website
- Logo and short description (50 words) of your company in the the conference program
- Acknowledgement incl. Logo on the conference banners (with all sponsors)

GOLD SPONSORSHIP

\$ 10,000

- 2 (two) free registrations for the conference, incl. gala dinner
- 9 sqm exhibitor booth area (including shell scheme construction if requested)
- Your marketing material into the conference bag supplied to every participant (print and delivery required)
- Logo with link to your company on the MICCAI 2020 website
- Logo and short description (50 words) of your company in the the conference program
- Acknowledgement incl. Logo on the conference banners (with all sponsors)

SILVER SPONSORSHIP

\$ 7.500

- 1 (one) free registration for the conference, incl. gala dinner
- 6 sqm exhibitor booth area (including schell scheme construction if requested)
- Logo with link to your company on the MICCAI 2020 website
- Logo in the the conference program
- Acknowledgement incl. Logo on the conference banners (with all sponsors)

BRONZE SPONSORSHIP

\$ 5.000

- Logo with link to your company at the MICCAI 2020 website
- Logo in the conference program
- Acknowledgement incl. Logo on the conference banners (with all sponsors)

START-UPS

\$3.000

- For recently incorporated Start-ups only (within 24 months)
- 6 sqm exhibitor booth area (including schell scheme construction if requested)
- Logo with link to your company at the MICCAI 2020 website
- Logo in the conference program
- Acknowledgement incl. Logo on the conference banners (with all sponsors)

^{*} Please contact to MICCAI 2020 Sponsorship Chair Parvin Mousavi for further information from sponsorship@miccai2020.org



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ORGANIZING SECRETARIAT



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