IISART
History
2009 to 2020
Idea to join forces in 2009

- During the 11th ICORR in 2009 in Kyoto, Japan, research and industry players encouraged the creation of an industrial association in the field of rehabilitation robotics. At the end of the congress, approx. 30 persons voted for the creation of such an association. The goal was to have the initiative presented during the ICORR 2011 in Zürich.
- Gery Colombo took on the mission to found IISART and had first discussions with different companies and associations starting in summer 2010.
All of these institutions were supporting the idea
Founding members in 2011 at RehabWeek in Zurich
Strong support from the founding leaders:

At the beginning, there were 4 working groups be

• President (Steering):
  – Gery Colombo @ Hocoma

• WG Promotion:
  – Steve Kelly @ Myomo

• WG Education:
  – Kathy Brady @ National Rehabilitation Hospital

• WG Healthcare Economics:
  – Emmanuel B. de Haller @ Hocoma

• WG Standards
  – Burkhard Zimmermann @ Hocoma
Current member overview (2019)

Full members

- AreTech
- Biodex
- Bioservo
- Ekso
- Evolv
- Exosystems
- FlintRehab
- Fourier Intelligence
- Hasomed Medical
- HDT Global
- Heaxel
- HiWin HealthCare
- Hocoma
- Kinarm
- Motek
- Moventechnology
- Moven Technology
- Neofect
- QJ Rehab
- Reha Stim
- Tecnalia
- Theratrainer
- Tyromotion

Associate members

- IISART
- ICORR
- Ifess
- ISPRM
- ISVR
- WFNR
Our journey…

2009 Kyoto
IDEA for IISART: At 11th ICORR, research and industry players voted for creation of association in rehabilitation robotics.

2011 Zurich
Founding of IISART on June 1, 2011
• 9 companies
• ICORR

2013 Seattle
IISART General Assembly elects their main functions
• 16 companies
• 4 associations

2011 Zurich

2015 Valencia
RehabWeek 2015
• Three partners: ICRAN, ICVR and INRS
• Foundation of ICRT

2016 Dusseldorf
5th anniversary of IISART
• 20 companies
• 4 associations

2017 London
First IISART RehabWeek
• First joint congress of ICORR, ISVR, IFESS and IISART
• 1200 participants

2019 Toronto
Biggest RehabWeek ever
• Six societies
• 1426 participants

2021 Rotterdam

Today

Coming up…

RehabWeek 2015
RehabWeek 2017
RehabWeek 2019
RehabWeek 2021
Rehab Week 2011

Rehab Week Zurich, June 27th to Jul 1st 2011 Zurich
Joint Conference ICORR, ICVR, INRS

- www.rehabweekzurich.com
- www.irnr2011.com
- www.icorr2011.com
- www.virtxai-rehab.org

Exhibition: sold out!
Rehab Week 2015

Rehab Week Valencia, June 2015
Joint Conference ICRAN, ICVR, INRS

Attendees: 507 from 39 Countries

RehabWeek: 138
INRS: 139
ICVR: 97
ICRAN: 99
Gala dinner: 123
Total attending people including all speakers and
Exhibition Sold Out (39 Exhibitors)
6th General Assembly IISART 2016
RehabWeek 2017 in London was a big success!!

- 1200 participants, of which 120 were registered as IISART members
- INRS sessions very well attended
- IISART-organized keynote speaker Dale Hull gave an amazing presentation
- Exhibition was very lively with lots of interactions
- Social events were a lot of fun and people were very engaged
New Associate Member: ISPRM

Signing during Rehab Week 2017

Common scientific/educational workshops about advanced technologies in rehabilitation

Education through eLearning modules about advanced technologies in rehabilitation

ISPRM 2018
12th International Society of Physiatry and Rehabilitation Medicine World Congress
Paris, France | July 8 - 12, 2018
ICRT: International Consortium on rehabilitation technology

- Successful meeting on February 22nd 2018 to discuss bylaws
- Formal founding meeting on May 22nd
- Founding members: IISART, IFESS and ISVR
- ICORR also being formalized now, will join the consortium soon
- All four societies should be members by the end of the year at the latest
- A strong ICRT will mean more great RehabWeeks in the future…
8th General Assembly IISART 2018
REHAB WEEK 2019 in Toronto

- RehabWeek unites the most inspiring, innovative, and successful minds in rehabilitation technology.
- 2019: 1420 participants

Five reputable societies:
- IFESS International Functional Electrical Stimulation Society
- ICORR International Consortium on Rehabilitation Robotics
- IISART International Industry Society in Advanced Rehabilitation Technology
- ACRM American Congress of Rehabilitation Medicine
- RESNA Rehabilitation Engineering and Assistive Technology Society of North America
Workshop regarding the Future of IISART took place on June 23 before the start of the RehabWeek.

- 7 member companies attended

Topics:
- SWOT analysis
- Perceived benefits of IISART
- Professional support

IISART members met to discuss future challenges and opportunities during RehabWeek.

It's always great to get together in person after collaboration online throughout the year.
2019: Handover to New Co-Presidency

Iris Jakob, PhD
- Scientific Coordinator Tyromotion
- I have been working...
  - In the field of movement analysis & training for 20 years
  - In biomechanics & rehabilitation research for 10 years
  - With rehabilitation technology for 7 years
- Active IISART involvement as member of the Promotion & Conference Group since 2013

Martina Spiess, PhD, PT
- Senior Scientific Affairs Manager Hocoma
- I have been working...
  - In the field of neurorehabilitation for 20 years
  - In gait recovery research for 14 years
  - With rehabilitation technology for 5 years
- Conference Group Co-Chair since 2016, active in IISART conference group since 2014

Gery Colombo, PhD
- Founder and CEO Hocoma
- Founding president of IISART from 2011 to 2019

Iris Jakob, PhD