The Heritage Network

Indo-European network of Technical Higher Education Institutions

**Dates**: February 5-8, 2018

**Venue**: Indian Institute of Technology Madras

The Heritage Network is an Indo-European network of twenty leading Technical Higher Education Institutions who are jointly engaged in collaborations through their research and academic activities that address common priorities of national interest and wellbeing of society. The network aims to achieve these goals by identifying partner institution/s members in the network and undertaken joint research projects, academic and research exchanges, industry partnerships. The network is managed and administered by Heritage Network General Assembly (GA) - a governing body of elected representatives of the partner institutes.

Currently the office of the Secretariat of the Heritage Network is based at ECN, Nantes, France. Prof. Fouad Bennis, ECN Nantes is President of the Heritage Network and Prof. Ravi Mokashi Punekar, IIT Guwahati India the Vice-President.

The partner Institutions of the Heritage Network include:

<table>
<thead>
<tr>
<th>European University</th>
<th>Indian University</th>
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<tbody>
<tr>
<td>Ecole Centrale de Nantes, France</td>
<td>Indian Institute of Technology Madras</td>
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<tr>
<td>ETSI, Universidad de Sevilla</td>
<td>Indian Institute of Science, Bangalore</td>
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<tr>
<td>Tallinn University of Technology</td>
<td>Indian Institute of Technology Guwahati</td>
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<tr>
<td>Politecnico di Milano</td>
<td>Indian Institute of Technology Bombay</td>
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<tr>
<td>Warsaw University of Technology</td>
<td>Indian Institute of Technology Kanpur</td>
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<tr>
<td>Instituto Superior Técnico</td>
<td>National Institute of Technology Warangal</td>
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<tr>
<td>Czech Technical University</td>
<td>National Institute of Technology Rourkela</td>
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<tr>
<td>Universidad Politécnica de Madrid(*)</td>
<td>Anna University, Chennai</td>
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<tr>
<td>Royal Institute of Technology(*)</td>
<td>Indian Institute of Technology Roorkee(*)</td>
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<td>+ to be confirmed(*)</td>
<td>Indian Institute of Technology Dhanbad(*)</td>
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(*): This institution will attend G.A. meeting and participates to the activities. The formal vote for inclusion is planned in the agenda.

The first General Assembly of the Heritage Network members was held at ECN, Nantes in April 2007. The second General Assembly is now being held at IIT Madras between February 6-8, 2017.

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Agenda of the Second Heritage Network General Assembly Meeting

General distribution of the working days

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<thead>
<tr>
<th></th>
<th>Heritage Network General Assembly Management</th>
<th>Heritage Network Workshop on Smart city</th>
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<tbody>
<tr>
<td>February 05, 2018</td>
<td>Arrival of the participants, Meeting of the Steering &amp; Executive Committee</td>
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<td>February 06, 2018</td>
<td>Morning Welcoming ceremony + Introduction of Heritage Workshop Series + Keynote speaker Workshop on Smart City</td>
<td>Afternoon G.A. Management Workshop Session 1</td>
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<td>February 07, 2018</td>
<td>Morning G.A. Session 1 : Roadmap Workshop Session 2</td>
<td>Afternoon G.A. Session 2 : Workshop Session 3</td>
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<tr>
<td>February 08, 2018</td>
<td>Morning Heritage Network G.A. Conclusions and Closing Ceremony</td>
<td>Afternoon Networking and Cultural visit</td>
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Detailed agenda of the General Assembly Management meeting

**Monday, 05 February, 2018**
Arrival of the participants./ Registration
Heritage Network Steering and Executive Committee meeting

**Tuesday, 06 February, 2018**

**Morning Session**
08:30-09:00 **Heritage Network General Assembly** - Registration
09:00-09:15 Welcoming by the Director of IIT Madras and Dean IAR to be confirmed
09:15-09:30 Introduction of the Heritage Workshop series
09:30-10:30 Keynote Speaker : Smart city Prof. Ashwin Mahalingam, IIT Madras,
10:30-11:00 Networking Break
11:00-12:00 Keynote Speaker : Smart city Prof. from European partners, to be confirmed
12:00-14:00 Networking Lunch

**Afternoon Session Heritage**
14:00-14:45 Reporting on the Steering & Executive Committee activities and progress
14:45 –15:45 Inclusion of new members. Presentation of the Institutions
15:45-16:15 Networking Break
16:15-16:45 Vote for the inclusion of new members Other votes for Heritage Statutes or proposal from the SEC working groups
16:45-17:00 Presentation of the activities of Session 1 and Session 2 for the Heritage management
17:00- End of the day activities
19:00 - Diner

**Wednesday, 07 February, 2018**

**Morning Session**
09:00-09:15 Session 1 : Expectation of the participants in participating to the GA assembly meeting
09:15-10:45 Session 1 : Expectation … 4 working groups discussions +
10:45-11:15 Networking Break
11:15-12:15 Session 1 : Expectation … the same 4 groups continue +
12:15-12:30 Session 1 : Expectation … bringing together
12:30-14:00 Networking lunch

**Afternoon Session**
14:00-14:15 Session 2 : Heritage Network Roadmap,
14:15-15:45 Session 2 : Heritage Network Roadmap, 4 working groups discussions +
15:45-16:15 Networking Break
16:15-16:30 Session 2 : Heritage Network Roadmap, bringing together
16:30-17:30 Conclusion of the G.A meeting, and feedback on success of the smart city workshop. Le SEC will make the synthesis of the conclusions for the next SEC meeting (place and date to be defined)
17:30 End of the day activities

**Thursday 08 February, 2018 : Heritage Network Closing Ceremony Networking and Cultural visit**
The Heritage Workshop Series
Indo-European network of Technical Higher Education Institutions

During the General Assembly meeting, it is proposed to organize the Heritage Workshop series that aim to set the strategic and top priorities subjects for India and Europe.

The main objective of the Heritage Workshop is to propose a unique framework and platform for staffs and students of the Heritage partners in order to share the expertise and best practices in Research, Education and internationalisation.

The participants to the workshop of the selected field will:
- Identify common area of research and academic programs
- Share innovative experience in academic program
- Creating new or joint academic program,
- Identify national, European, and international funding in the selected field
- Explore innovative cooperation, explore the possibility for development of specific cooperation
- Explore the possibility to create a permanent expert group in order to become the reference for research and academic cooperation in the selected field.

1st HERITAGE Workshop on Smart city
February 06 - 08, 2018
Venue: Indian Institute of Technology Madras.

The selected field for the 1st Heritage Workshop is on ‘Smart City’.

Smart city is identified as one of the strategic and top priority area of focus in Europe and India.

The workshop will comprise of keynote presentation and discussions amongst leading Heritage partner members, subject experts from academia, research organizations, Government departments and industry.

A round table discussion will be held to explore and identify the opportunities for joint research and development initiatives between the stakeholders.

Participants will explore aspect related to the Smart city development including:
- strategies and policies,
- water, electricity and sanitation management
- mobility, connectivity
- Sustainable environment
- Safety and security, Health and education

The workshop on Smart city is organised in parallel to the Heritage General Assembly meeting (Administration and management). Some activities including Networking Break are common to the G.A Agenda.

A detailed agenda of the workshop will be send as soon as possible to participants.