

- Red internacional de escuelas de ingeniería
- 55 miembros de 21 países

TO INDUSTRIAL
MANAGERS
EUROPE



Keio University



TECHNISCHE
UNIVERSITÄT
DARMSTADT



Aristotle University of
Thessaloniki



POLITECNICO
MILANO 1863



LUNDS UNIVERSITET
Lunds Tekniska Högskola

- **Misión:**
 - Excelencia académica
 - Promoción de la cooperación internacional
 - Intercambio de estudiantes graduados
- Dobles titulaciones en máster y doctorado
- Resultados:
 - Más de 250 acuerdos bilaterales
 - Más de 3.000 estudiantes con doble titulación

- **Qué aporta:**
 - Visibilidad internacional
 - Credibilidad institucional
 - Conocimiento de las mejores prácticas educativas
 - Participación en el diseño de la futura formación universitaria
 - Mejora de la formación del alumno
 - Empleabilidad del alumno en empresas internacionales
 - Facilita el desarrollo de otras actividades:
 - Cooperación internacional multilateral
 - Formación de consorcios
 - Proyectos conjuntos

- **Actividades:**
 - T.I.M.E. TESS Summer School:
 - Programas de formación de dos semanas (5 ECTS)
 - Temática de actualidad
 - Seminarios, trabajos en grupo, presentaciones, visitas y actividades culturales



- **Actividades:**
 - T.I.M.E. Doctoral Summer School:
 - Programas de formación de una semana
 - Enfoque industrial:
 - Competencias transversales
 - Trabajo multidisciplinar
 - Participación activa de la industria



6th PhD School on
**VULNERABILITY, RISK AND
RESILIENCE OF COMPLEX
SYSTEMS AND CRITICAL
INFRASTRUCTURES**



ETSI-University of Sevilla



- **Actividades:**
 - T.I.M.E. networking sector industrial:
 - Poner en contacto a egresados y empresas



Milán 2017



Madrid 2017

- **Actividades:**
 - Planificación estratégica
 - T.I.M.E. Task Forces:
 - Digital Learning
 - Doctoral Education
 - Geographic strategy
 - Proyectos internos competitivos (2018):
 - Job networking sessions (Ecole Centrale Nantes)
 - Highlight Misconception in physics (PoliMilano)
 - Diversity in STEM (PoliMilano)

PEGASUS

Partnership of a **E**uropean **G**roup
of **A**eronautics and **S**pace **U**niversitie**S**

**THE ROADMAP FOR EXCELLENCE IN
THE FORMATION OF AEROSPACE ENGINEERS**

- EU Public and/or non-profit institutions of higher education in aeronautical / aerospace engineering.
- 20 Founding Members in 1998. Presently 25 members
- 10 European countries represented
- **PEGASUS is open to all EU institutions providing they have a reputation for high quality research and a quality recognition in education.**

- **Admission to PEGASUS based on a small set of established criteria:**
 - excellence as well as international co-operation;
 - assessment regards only education and reputation

Network's goals:

- **Contribute to the development of a quality system** for the European higher education in Aerospace Engng.
- **Improve educational process and curricula** to serve the needs of the aerospace industry.
- **Show similarities and differences of European curricula** to the aerospace world.
- **Co-operate with other groups and networks** to fulfil the EU policy lines in higher education.
- **Increase co-operation between partners, industry and European research agencies.**

- Reciprocal recognition of common quality.
- All partners have agreed on a **specific curriculum description format**, enabling an immediate understanding of the level of education provided by the partners.
(PEGASUS Course Catalogue, 2009)
- Increased mobility among PEGASUS Partners.
- Strong connection with laboratories to support the internship availability on top of industrial placements.