



**The International Academy for Production Engineering**  
**Collège International pour la Recherche en Productique**  
**Internationale Akademie für Produktionstechnik**

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# CIRP – About us

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- World leading Organization in Production Engineering Research



- Leading Edge Research in Design, Optimization, Control and Management of Processes, Machines and Systems



- 550 Academic and Industrial Members from over 40 Countries
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# Industrial Society in Strained Relations

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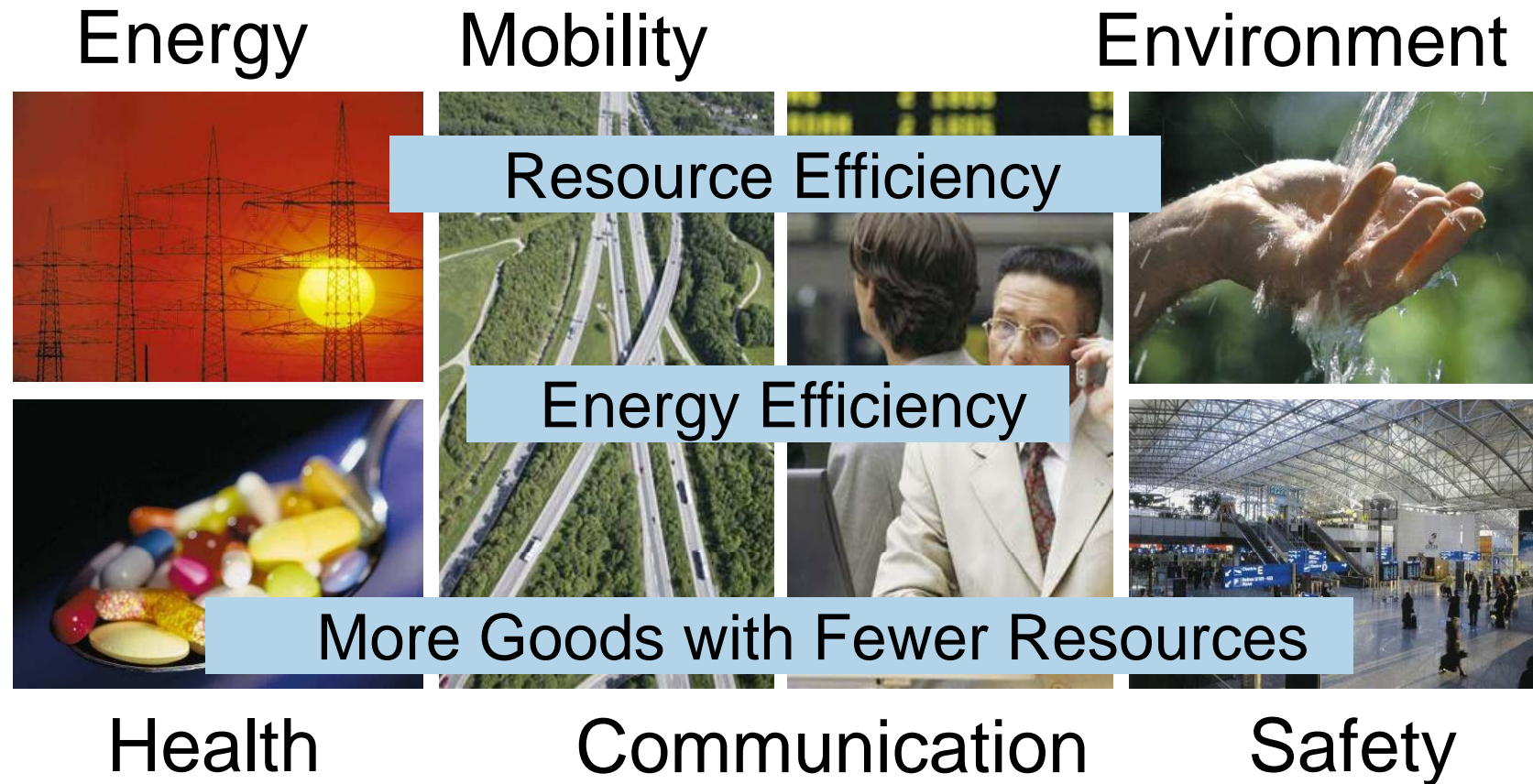


Source: acatech, Oct. 2007

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# What is future going to bring about?

## What subjects move people?

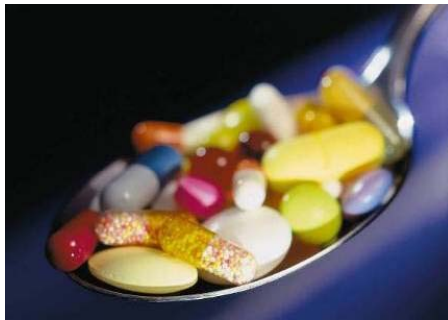
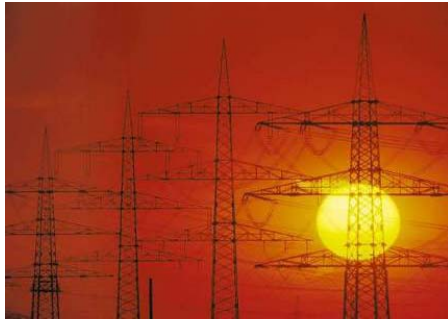




# What is the role of engineering? What is the role of engineers?

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Energy



Health

Mobility



Communication



Environment



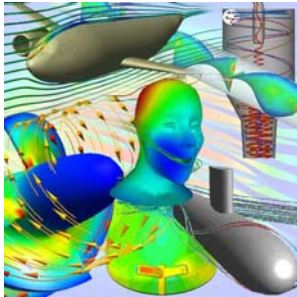
Safety

# Production Engineering - Framework

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- Value chain
- Product life cycle



- Fundamentals and Basics
- Methods and Methodologies



- Organization
  - People
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# Vision and Mission Statement

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## Vision

**To Promote Research and Development  
among its  
Members from Academia and Industry  
to contribute to  
Environmentally Sustainable  
Global Economic Growth and Well Being of Society**

## Mission

**To develop the highest level International Network  
of eminent Researchers and Industrialists for the  
purpose of marshalling their Knowledge and Insights**

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## Ready to go

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**It is admittedly indisputable  
that science and technology must provide  
the solutions to the future issues that lie before us**

**Let's go for it !  
CIRP is ready in helping to shape the future!**



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