



# IP 2018

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# Managing Intellectual Property Rights in Polish Universities – Current Practice

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## Introduction - University

Kielce University of Technology is one of the most popular and successful Universities in our region. It is a modern University with many teaching and research facilities which are located in the town centre.

The University has 5 Faculties:

- Civil Engineering and Architecture
- Electrical Engineering, Automation Control and Computer Science
- Environmental, Geomatic and Energy Engineering
- Mechatronics and Mechanical Engineering
- Management and Computer Modelling



Air view  
of the Kielce University  
of Technology

About 9,000 students study at the University in 19 fields of study with a total of over 60 specialisations.

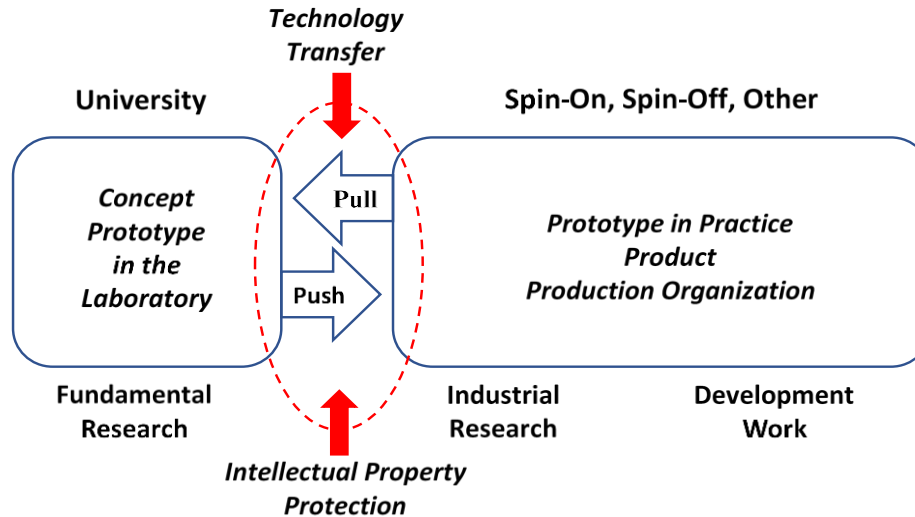
## Introduction - Centre for Intellectual Property Protection

The Centre is an interfaculty unit within the University, heavily involved in the promotion of issues concerning IP protection. The center's employees are patent attorneys who deal with issues of IP in industry, namely concerning inventions, patterns and trademarks while academic teachers conduct lectures in the area of IP protection and management for the students of three study cycles (Bachelor, Master and Doctoral studies). Among the tasks performed by the Centre the following must be mentioned:

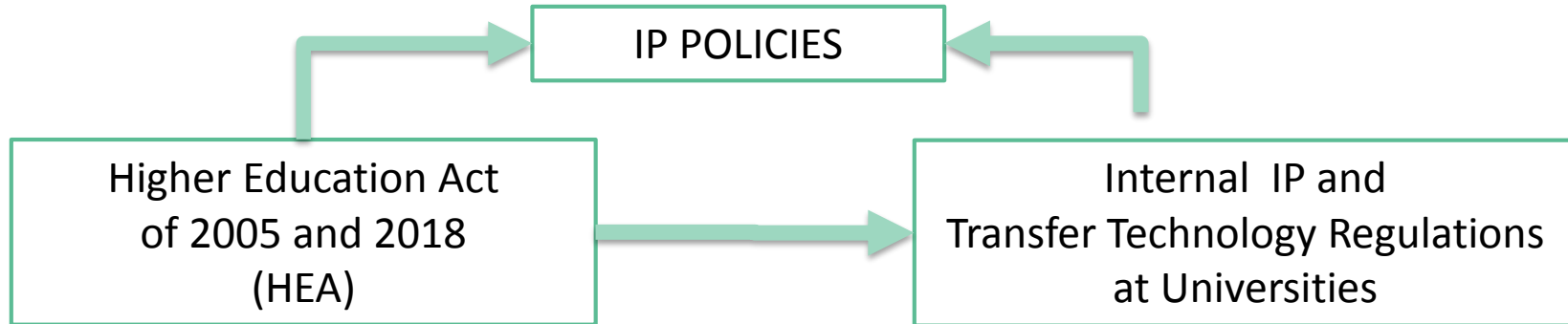
- offering students and staff members assistance in estimating the real chances for obtaining exclusive rights for their inventions and solutions,
- conducting technical research on the state of art,
- collecting patent documents, literature and making them accessible,
- circulating publications on IP protection, management of exclusive rights and technology transfer,
- providing information concerning intellectual property protection for others beyond the University.

The Centre is also the Regional Patent Information Centre.

## Problem ...



## IP Policy for Universities – regulatory background



## IP Policies - HEA

- Obligation for all universities and research institutes to develop internal IP Policies
- Content of the IP Policies determined by HEA
  - statutory list of mandatory aspects covered by IP Policies
  - detailed regulation of some of the aspects (e.g. commercialisation route, rules for revenue sharing)
- National Qualification Framework - one of the qualifications should be basic knowledge of IP matters (IP protection) – must be included in the curricula

## Internal IP Regulations at University

- rights and obligations of universities, employees, students and doctoral students in the context of the protection and use of copyright and industrial property rights,
- rules for remuneration offered for creators (including principles of revenue sharing)
- rules and procedures of commercialisation
- rules for making use of university's property for commercialisation purposes and the performing (provision of) R&D services
- terms of use of research infrastructure of the university (which could be adopted in the separate regulation)



## Internal IP Regulations at Universities

Additional obligation related to mandatory route of commercialisation:

- rules and procedures for notification of the research results by employees, students and doctoral students
- rules and procedure of informing employees about the decision on commercialisation
- rules for revenue sharing between the University and a creator employee
- rules and procedure of benefit sharing

# Statutory institutional framework supporting IP management

Support in the field of IP protection and of commercialisation of science and development works results by:

- Centre for Intellectual Property Protection (as university-wide unit)
- Technology Transfer Office (as university-wide unit)
- Academic Business Incubator
  - as university-wide unit or separate commercial entity
  - independent but supervised by university authorities
- Special purpose entity/vehicle (SPV)
  - as a separate company
  - mainly responsible for indirect commercialisation, but also possibly involved in direct commercialisation

## Education

- Education in protection and management of IP, commercialisation for all students
- Preparation of educational materials for universities and academies (in cooperation with Warsaw University, Jagiellonian University and Kielce University of Technology)
- Master and doctoral diploma projects in IP management, commercialisation
- IP studies – creating interdisciplinary programme and international master studies on IP (as the eighth WIPO centre in the world and the second in Europe)
- Establishing the IP Academy for Start-ups (as the sixth WIPO centre in the world and first in Europe)

## IP Promotion

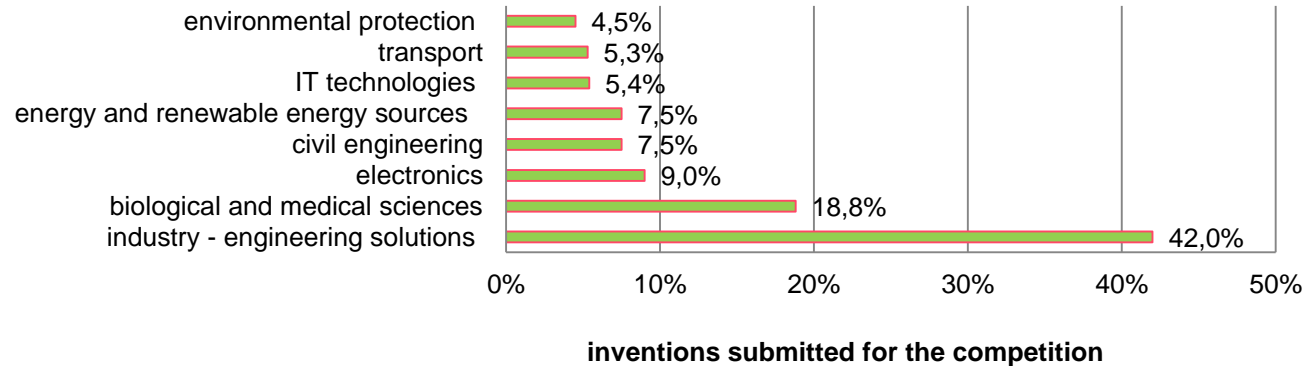
- Conferences, seminars
- Competitions, e.g.
  - for the best master and doctoral diploma projects, habilitation work (organised by Polish Patent Office)
  - the *Student-Inventor* Competition

The main objectives of the *Student-Inventor* Competition organized by the Kielce University of Technology since 2010 have been:

- activation of the academic community in research and development activities
- dissemination of knowledge about the protection of industrial property
- promotion and support of the commercialisation of innovative solutions
- increasing interest of the students search for innovative solutions to their business

# Student-Inventor Competition

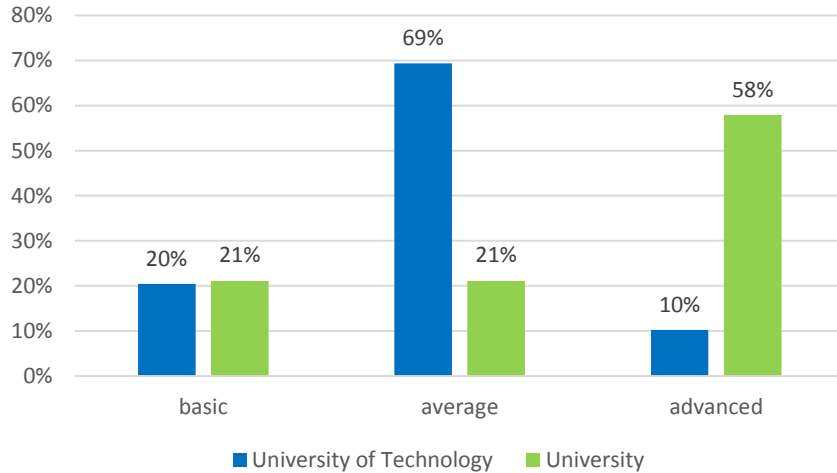
**652 solutions** by **1387 creators** were submitted in all eight editions of the competition.



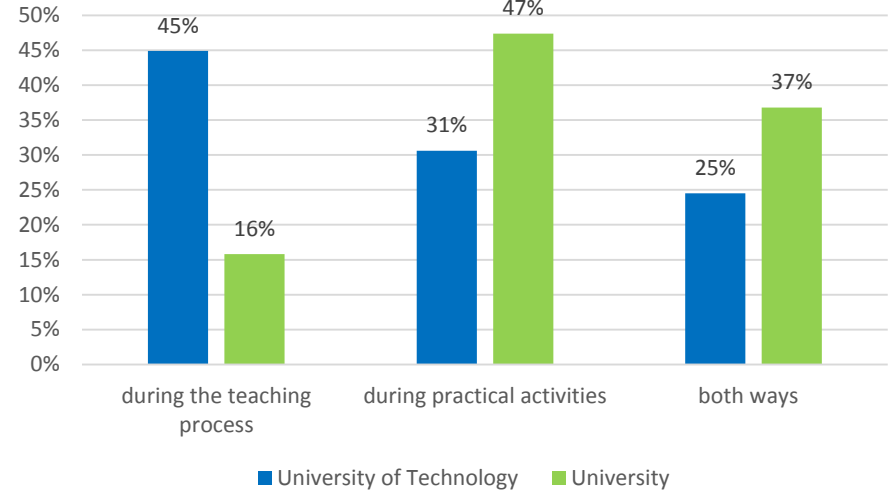
The main prize in the *Student-Inventor* Competition is the opportunity to present and promote their inventions at the International Exhibition of Inventions in Geneva and participation in the WIPO seminar on IP. In the previous eight editions at the International Exhibitions of Inventions in Geneva our laureates won 16 gold, 14 silver and 5 bronze medals and 20 special awards.

## Conclusion

The level of creators' knowledge on the commercialisation process by the type of university (%)



The way to acquire a knowledge on the commercialisation by the type of university (%)



## Thank you for your kind attention

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