



# **INTELLECTUAL PROPERTY TEACHING FOR STUDENTS IN VIETNAM**

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# PROFILE OF PRESENTER

1/ IP Attorney, Senior consultant and expert in intellectual property, technology transfer, innovation management (*Innovation Ambassador*-Euroinvent).

2/ Founder of TLO of some Vietnamese leading technical universities.

3/ Director of Public Relations of World Invention and Intellectual Property Associations (WIIPA); “*Pro Scientia et Innovation*” Medal, **Kight** title.

4/ Vietnamese representative: (03 times) Country Report at the University-Industry Technology Transfer Forum by WIPO; Country Report on Innovation policy by JPIII; Country Report on Invention Commercialization by EPO, etc.

5/ Only Vietnamese scholar whose papers are accepted continuously for oral presentation at Asia-Pacific Innovation Conference (APIC): in 2011 at National University of Singapore, in 2012 at Seoul National University, in 2013 at Taiwan National University, in 2014 at University of Technology, Sydney, in 2016 at Kyushu University.

6/ Judge and Award Winner for invention contests: Kaohsiung International Invention and Design Exhibition (KIDE) by WIIPA in Taiwan; Envex Young Researcher Club (i-ENVEX) by University Malaysia of Perlis in Malaysia; EUROINVENT by Gheorghe Asachi Technical University of Iasi in Romania; World Invention and Creativity Contest (WICC) by Korea University Invention Association in South Korea; and Vietnam Innovation (Vietnam Television Channel No.3), Inventions-Solutions and Inventors (Vietnam Television Channel No. 2), IP and the Life (Vietnam and Province Televisions), Woman with Scientific Research and IP (Vietnam Television Channel No.2), Vietnam and the World (Vietnam Television Channel No.4), etc.



# PROFILE OF PRESENTER

- Member of Draft and Revision Group: **Decision No. 78/2008/QĐ-BGDĐT** of Vietnam's Ministry of Education and Training on IP activities at university and training institutions; **IP Policy** of Hanoi University of Technology; **IP Policy** of Vietnam National University, Hanoi.

- More than 10-year experience in lecturing, at undergraduate and postgraduate levels, in teaching for personnel of Ministries, Vietnam Chamber of Commerce and Industry, Businessmen Training Institutions, Provincial and Municipal Departments and corporations subjects: IP Management, Innovation Management, Technology Management, Technology Transfer, Trademark Development, IP and Technology Valuation, Contract negotiation skills, Contract Law, Enterprise Management, Business Law, Company Law, Business Ethics and CSR, etc.

- Chief author of textbook and book: *Intellectual Property, Technology Transfer and Patent Information Exploitation* (Bach Khoa Publishing House, 2008, 2010, 2016); *Technology and Innovation Management* (TOPICA, 2012) and co-author of books: *Innovation Essentials*, (Science and Technology Publishing House, 2012); *Technology Transfer* (Science and Technology Management Institution, 2010), *Intellectual Property Exploitation for Green Economy Growth in Vietnam* (National Economics University, 2016), etc.

- First Vietnamese gains the certificates of WIPO: “*Technology Transfer and IP Commercialization*” at University of California, Davis, USA, 2012; “*Innovation support services and their management*” in Switzerland, 2006; “*Industry-Academy technology transfer promotion*” in Singapore, 2005 and gains other certificates: “*Advanced IP Management*” of Japan Patent Office in Japan, 2006; “*Training course for trainers of Innovation Management*” of Aalto University, Finland, 2010-2011; “*Technology Commercialization through Business Incubation*” and “*Monitoring, Evaluating and Benchmarking Business Incubators*” by InfoDev, World Bank and International Finance Corporation, in Helsinki, Finland, 2011, etc.

# **CONTENTS**

**I. Introduction**

**II. Current status of IP Teaching for  
students in Vietnam**

**III. Recommendations**

# INTRODUCTION

- Vietnam has had an underdeveloped economy.
- Since its renovation and shift to an open economy, it has seen more progress.

# INTRODUCTION

- The actual economy is in double transition:
  - + moving from centrally planned state economy to market economy
  - + moving from agricultural economy to industrial economy

# INTRODUCTION

- Multiple challenges of globalization.
- Need for shortcut industrialization and modernization.
- Demand of technologies for national development, in particular after Vietnam's accession to WTO in 2007, joining in the AEC, 2015, the CPTPP and the EVFTA, 2018-2019.

# INTRODUCTION

- Universities/research institutes is the main source of new inventions to be patented and commercialized, and applied into production.

→ Therefore, IP teaching is very important to

+ raise awareness about IP;

+ build the IP culture;

+ promote IP commercialization; and

+ protect IPRs,

→ Important for the set-up of technology market and socio-economic development.



# CURRENT STATUS

- IP teaching for
- + law students,
- + students in technical, business-economic, accounting and human-social fields.

# CURRENT STATUS

- 1/ Law students: 2 credits.
  - IP Law and IP-related courses (IP dispute resolution, Industrial Property filing and registration consulting) in Law school
  - Specialization of civil law, economic law and international law

# CURRENT STATUS

## 2/ Others:

- Economy-Trade and Business schools: 2 credits: IPRs introduction, Trademark.
- Human-Social schools: 2 credits: IP policy and general introduction.
- Culture and art: elective courses of Copyright, Design

# CURRENT STATUS

2/ Others:

- Technical schools: elective courses or courses intergrating IP in other subjects: i.e. University of Engineering and Technology, Vietnam National University, Hanoi: Profession in Technology (IPRs, Technology transfer and IP licensing).

## CURRENT STATUS

\* Extra IP teaching: seminars, short training courses by NOIP, Vietnam Institute of IP, other relevant ministries, online introduction courses by WIPO.

# CURRENT STATUS

## \* **Materials:**

- Textbooks: from some law schools, economic schools and technical school i.e. (Phan Quoc Nguyen is Chief Author).
- Books: from some universities and colleges.
- Proceedings from seminars, conferences.
- Translated books from JPO, WIPO, etc.

PHAN QUỐC NGUYỄN, NGUYỄN TUẤN HƯNG, NGUYỄN Đ  
VĂN ĐÌNH ĐỆ, NGUYỄN TRỌNG ĐỨC, HỒ THÀNH

# SỞ HỮU TRÍ TUỆ VÀ CHUYÊN GIAO CÔNG NGHỆ PHỤC VỤ ĐỔI MỚI SÁNG

(CHỦ YẾU CHO CÁC TRƯỜNG ĐẠI HỌC KHỐI KINH TẾ-K



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PHAN QUỐC NGUYỄN, NGUYỄN TUẤN HƯNG,  
NGUYỄN ĐỨC THUẬN, VĂN ĐÌNH ĐỆ,  
NGUYỄN TRỌNG ĐỨC, HỒ THÀNH NAM

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# CURRENT STATUS

- \* **Lecturers:**
  - Limited number.
  - Visiting professors.
  - No standard and regular program for training.
- High demand for IP teaching in this time for economic integration but some related course is limited.



# RANK OF GLOBAL INNOVATION INDEX OF VIETNAM AND SOME COUNTRIES (Source: The GII)

Year	No of country	Highest score	Vietnam		Malaysia		Singapore		Thailand	
			Score	Rank	Score	Rank	Score	Rank	Score	Rank
2011	125	74.1	36.71	51	44.05	31	74.11	1	43.33	48
2012	141	68.2	33.9	76	45.9	32	64.80	3	36.90	57
2013	142	66.59	34.82	76	46.92	32	59.41	8	37.63	57
2014	143	64.78	34.89	71	45.60	33	59.24	7	39.28	48
2015	141	68.3	38.35	52	45.98	32	59.36	7	38.10	55

# POLICY AND LAWS

- + S&T Strategy to 2020;
- + Reforms of S&T Management mechanisms;
- + Development of technology market;
- + International integration in S&T;
- + Law on Science and Technology (2000, amended in 2013);
- + Law on Intellectual Property (2005, amended in 2009);
- + Law on Standards and Technical Regulations (2006);
- + Law on Technology Transfer (2006);
- + Law on High Technology (2008) and  
and 52 decisions, decrees to guide law implementation.

# PROGRAM AND PROJECT

- 14 programs in State-level (10 in S&T and 04 in social sciences and humanities).
- Cooperate with 70 countries, signed and implemented more than 80 Agreements, member of more than 100 organizations in S&T.
- Projects:
  - + IPP (Innovation Partnership Programme, 2<sup>nd</sup> term);
  - + FIRST (Fostering Innovation through Research, Science and Technology);
  - + V-KIST;
  - + BIPP (Support to the Innovation and Development of business incubators policy project)

# INSTITUTIONS

- 505 R&D organizations (Source: MOST).
- 400 universities and colleges.
- 400.000 enterprises, 2,800 S&T enterprises, but only 204 enterprises have been granted S&T enterprise certificate (Source: MOST, in 11/2015).

# RECOMMENDATIONS

- More time.
- More lecturers.
- More updated subjects.
- More teaching for technical and business students.
- More specific courses.
- More projects and programs.
- Online courses.

**THANKS FOR YOUR ATTENTION**

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