

RAPORT ASUPRA VIZITEI DE LUCRU ÎN CHINA ÎN PERIOADA 12-23 MAI 2013

Prof.univ.dr. Ioan Dzițac, Rectorul Universității Agora



Foto 1. I. Dzițac și F.G. Filip cu un grup de doctoranzi chinezi la ITQM 2013, Suzhou, 15 mai 2013

Subsemnatul *Ioan Dzițac*, profesor universitar la Universitatea “Aurel Vlaicu” din Arad și rector al Universității Agora din Oradea, în perioada 12-23 mai 2013 am efectuat o vizită în China, împreună cu domnul *Acad. Florin Gheorghe Filip*, Doctor Honoris Causa al Universității Agora, dând curs următoarelor invitații:

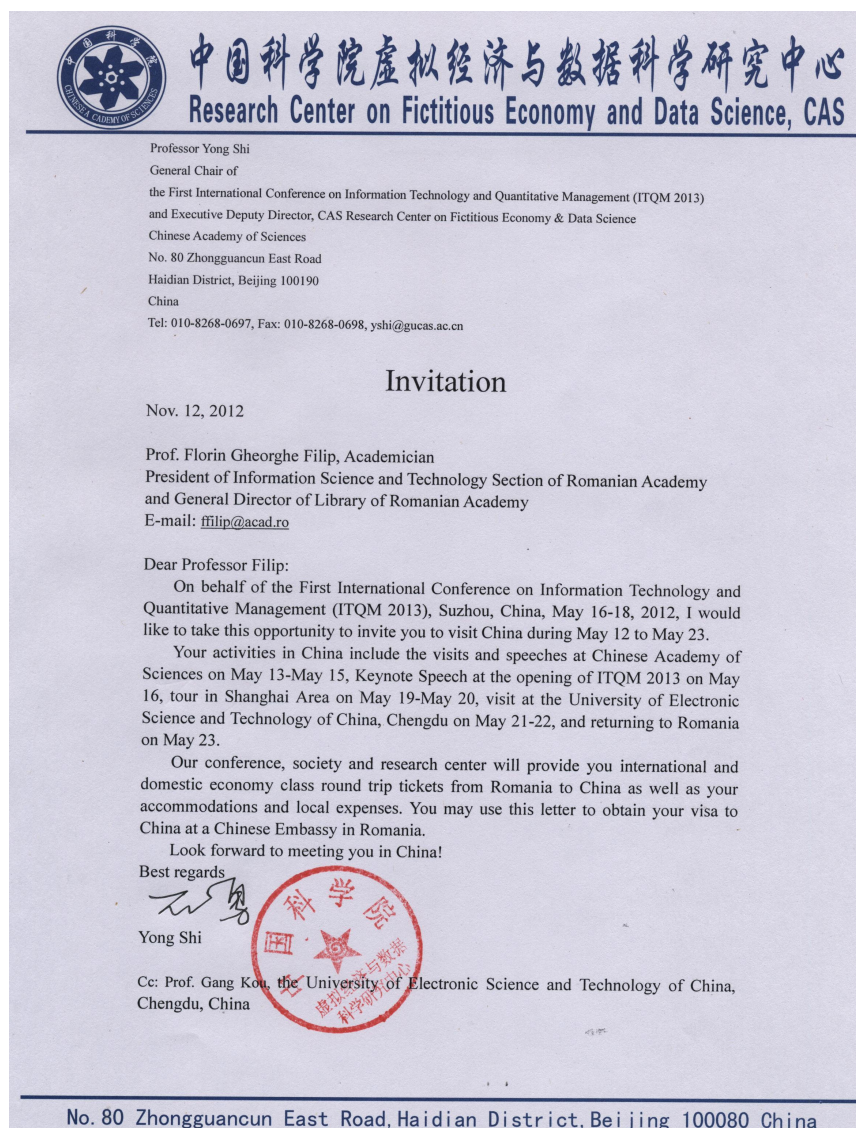


Foto 2. Invitația pentru Acad. Florin Gheorghe Filip



中国科学院虚拟经济与数据科学研究中心 Research Center on Fictitious Economy and Data Science, CAS



The International Academy of
Information Technology and Quantitative Management

Professor Yong Shi

General Chair of the First International Conference on Information Technology and Quantitative Management (ITQM 2013) and

Executive Deputy Director, CAS Research Center on Fictitious Economy & Data Science

Chinese Academy of Sciences, No. 80 Zhongguancun East Road, Haidian District, Beijing 100190

China, Tel: 010-8268-0697, Fax: 010-8268-0698, yshi@ucas.ac.cn

Invitation

February 22, 2013

Prof. Ioan Dzitac, IEEE Senior Member

Rector of Agora University of Oradea, Romania

E-mail: rector@univagora.ro

Dear Professor Dzitac:

On behalf of the First International Conference on Information Technology and Quantitative Management (ITQM 2013), Suzhou, China, May 16-18, 2013, I would like to take this opportunity to invite you to visit China during May 12 to May 23.

Your activities in China include the visits and speeches at Chinese Academy of Sciences on May 13-May 15, Chairing the Special Session: Soft Computing Methods in Quantitative Management at ITQM 2013 on May 16-May 18, touring in Shanghai Area on May 19-May 20, visiting the University of Electronic Science and Technology of China, Chengdu on May 21-22, and returning to Romania on May 23.

Our conference, society and research center will provide you international and domestic economy class round trip tickets from Romania to China as well as your accommodations and local expenses. You may use this letter to obtain your visa to China at a Chinese Embassy in Romania.

Look forward to meeting you in China!

Best regards

Yong Shi

Cc: Prof. Gang Kou, the University of Electronic Science and Technology of China, Chengdu

No. 80 Zhongguancun East Road, Haidian District, Beijing 100080 China

Foto 3. Invitația pentru Prof. Ioan Dzitac



Foto 4. Poză de grup la deschiderea ITQM 2013, Suzhou, 16 mai 2013



Foto 5. I. Dziţac la ITQM 2013, Suzhou, 16 mai 2013



Dear Ioan,
This week I was appointed as Executive Dean of School of Business Administration, Southwestern University of Finance and Economics. Will you be interested to visit and give a talk at our school in Chengdu? We will cover your domestic flights as well as accommodations. Chengdu is one of the most popular travel destinations in China. We would also offer you tours to Mt Emei and Jiuzhaigou valley if so desired. You may find more details in attachment.

Thanks & Regards,

Gang Kou, Ph.D.

Professor & Executive Dean, [School of Business Administration, Southwestern University of Finance and Economics](#)
Managing Editor, [International Journal of Information Technology & Decision Making \(SCI\)](#)
Series Editor, [Quantitative Management](#) (Springer)

Foto 6. Invitație din partea decanului de la School of Business Administration, prof. Gang Kou



Foto 7. I. Dziţac și F.G. Filip cu decanul Gang Kou (lângă F.G.F.) și asistentul Liang Xu (lângă I.D.)

ACTIVITĂȚI ÎN TIMPUL VIZITEI

1. Lecturi invitate la „International Seminar on Information Technology and Management Science”, susținute la University of Chinese Academy of Science (Beijing, 14 mai 2013)

首页 登录 | English

中国科学院虚拟经济与数据科学研究中心
CAS Research Center On Fictitious Economy & Data Science

所有网站 高级搜索

首页 中心介绍 综合新闻 学术活动 科研机构 科研创新 人才培养 国际交流 学会期刊 相关链接 联系我们

政策指导委员会
专职人员
兼职研究人员
博士后
学生

首页 > AnnounceShow

【主题讲座】信息技术与管理科学前沿系列讲座（5.10）

发布时间: 2013/5/10 12:52 发布者: wujiazhong@ucas.ac.cn

主办单位: 中国科学院虚拟经济与数据科学研究中心、中国科学院大学管理学院、中国科学院自然与社会交叉科学研究中心

时间: 2013年5月14日 下午2:30—5:30

地点: 中国科学院大学 中关村教学楼 S106

Speaker 1: Professor Florin Gheorghe Filip

Title: **Green Manufacturing and Computer Aided Decision Making**



Bio-Sketch: Academician Florin Gheorghe Filip is an engineer and a PhD in automatic. He has been Vice-President of the Romanian Academy and now is the chairman of the Department of Science and Technology Information Romanian Academy. He has been the director of the Romanian Academy Library and a member of the Romanian Academy since 1999.

Speaker 2: Professor Fuad Aleskerov

Title: **Three Quantitative Management Problems In Public Procurement And Decision Procedures For Their Analysis And Solving**



Bio-Sketch: Fuad Aleskerov is the head of the Department of Mathematics for Economics and International Laboratory of Decision Analysis and Choice at National Research University Higher School of Economics and Russia Academy of Sciences.

Speaker 3: Professor Luiz Flavio Autran Monteiro Gomes

Title: **Behavioral Multi-Criteria Decision Analysis**



Bio-Sketch: Luiz Flavio Autran Monteiro Gomes is a Professor of Management Science in Ibmec University. He is a member of the National Academy of Engineering, Brazil since 1991.

Speaker 5: Professor Ioan Dzitac

Title: **From Kelvin to Zadeh: Hard Computing versus Soft Computing**



Bio-Sketch: Ioan Dzitac is a professor of informatics (Artificial Intelligence and Distributed Systems) at Aurel Vlaicu University of Arad and Rector of Agora University of Oradea, Romania.

Speaker 5: Professor Minghe Sun

Title: **A Multi-Class Support Vector Machine: Theory and Model**



Bio-Sketch: Minghe Sun is a professor at the University of Texas at San Antonio. His research interests are in mathematical programming and related areas.



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地址: 海淀区中关村东路80号 邮编: 100190

—相关网站链接—

Foto 8. Pagina cu anunțul seminarului: <http://www.feds.ac.cn/Pages/AnnounceShow.aspx?ID=23>



Foto 9. I. Dzitac lângă afişul cu lecturile invitate la Universitatea Academiei Chineze de Ştiinţe

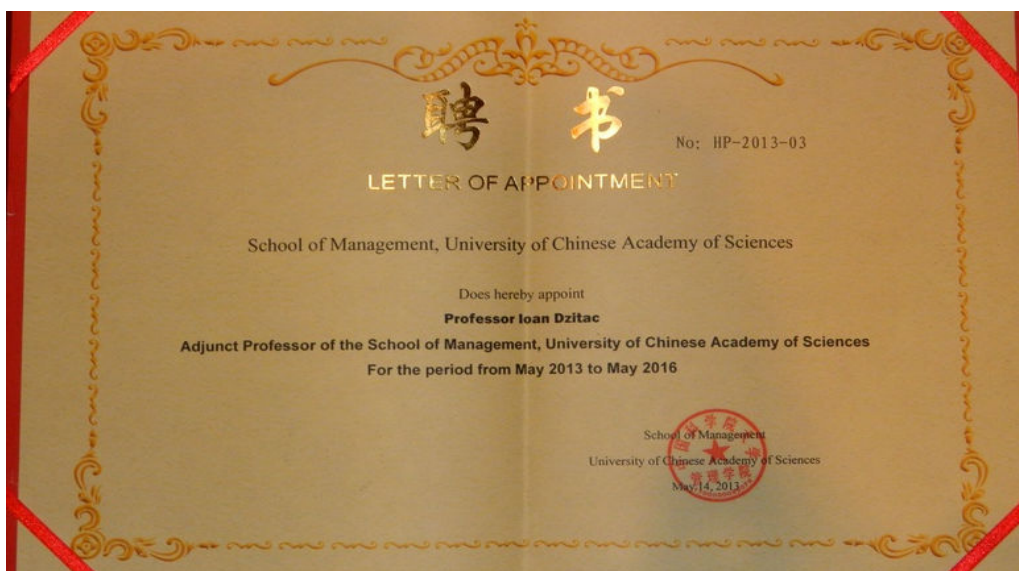


Foto 10. Titlul obţinut de I. Dzitac la School of Management, University of Chinese Academy of Sciences (Domnul Acad. F.G. Filip a primit de asemenea un astfel de titlu)



Foto 11. Poză de grup după susţinerea celor 5 lucrări invitate

2. Participarea la International Conference on Information Technology and Quantitative Management, ITQM 2013 (Suzhou, 16-17 mai)



- Huimin Chung, National Chiao Tung University, Taiwan
- Frederica Darema, Air Force Office of Scientific Research, USA
- Doug Davies, Xi'an Jiaotong-Liverpool University, China
- Kalyanmoy Deb, India Institute of Technology, India
- Chris Ding, University of Texas at Arlington
- Jack Dongarra, University of Tennessee, Knoxville, USA
- Marek J. Druzdzel, University of Pittsburgh, USA
- Ioan Dzitac, Aurel Vlaicu University of Arad and Agora University of Oradea, Romania
- Shu Cheng Fang, North Carolina State University, USA
- Zhaoben Fang, University of Science and Technology, China
- Florin Gheorghe Filip, Romanian Academy, Romania
- Fred Glover, OptTek Systems, Inc., USA
- Michel Grabisch, Paris I, France
- Luiz F. Autran M. Gomes, IBMEC, Brazil
- Jifa Gu, Chinese Academy of Sciences, China
- Haifeng Guo, University of Nebraska at Omaha, USA

Foto 12. I. Dzitac și F.G. Filip în Comitetul Internațional de Program



Workshops and Organizers

Special Session 01: Multicriteria Analysis with Imprecise Information and Criteria Interaction

Luiz Flavio Autran Monteiro Gomes, Ibmecc/Rio de Janeiro, Brazil

Special Session 02: Optimal Decisions on Production and Logistics

Hsiao-Fan Wang and Ying-Yen Chen, National TsingHua University, Taiwan

Special Session 03: Soft Computing Methods in Quantitative Management

Florin Gheorghe Filip, Romanian Academy, Romania

Ioan Dzitac, Aurel Vlaicu University of Arad and Agora University of Oradea, Romania

Foto 13. F.G. Filip și I. Dzitac organizatori de sesiune specială

Researcher & Distinguished Research Professor of Engineering, the University of Miami, USA

Chair: Florin Gheorghe Filip

Abstract: Emerging technologies are critically important and difficult to define. But we do define them! Are they emerging today or many indefinite decades from today? Are they managed in identical fashion in nanotechnology, biotechnology, information technology, energy technology, etc.? I don't think so. After working decades on technologies

Keynote IV (Grand Ballroom A: GBA)

Friday May 17

09:00-09:50

Green Manufacturing and Computer Aided Decision Making

Page 10/30



Florin Gheorghe Filip

Abstract: How trends in fibres connect? Which problems

Foto 14. F.G. Filip, Chair și Keynote Speaker în plenul ITQM 2013



Foto 15. F.G. Filip prezidând lucrarea lui Daniel Berg din SUA

Special Session 03

Soft Computing Methods in Quantitative Management

S03 (MR2)

Chair: Ioan Dzitac

Fri, 17 May 2013
10:10-12:30

1. **Multipath Routing Network Management Protocol for Resilient and Energy Efficient Wireless Sensor Networks(ID_085)**
Author(s):Carlos Velásquez-Villada, Yezid Donoso
2. **Energy Load Balancing Strategy to Extend Lifetime in Wireless Sensor Networks(ID_087)**
Author(s):German A. Montoya, Yezid Donoso
3. **Harmonic Fractals in the Brain: Transient Tuning and Synchronic Coordination in the Quasi-Chaotic Background of Ongoing Neural EEG Activity(ID_094)**
Author(s):Hernán A. Díaz, Felisa M. Córdova
4. **Olive Fruits Recognition Using Neural Networks(ID_117)**
Author(s):Gabriel Gatica, Stanley Best, José Ceroni,

S04 (MR4)

Chair: Enrique Herrera-Viedma

Thu



1. **Prioritized Multi-Criteria Decision Making Based on the Idea of PROMETHEE(ID_019)**
Author(s): Xiaohan Yu, Zeshui Xu, Ying Ma
2. **Studies on Consistency Measures of Hesitant Fuzzy Preference Relations(ID_024)**
Author(s):Bin Zhu
3. **Study on Interval Intuitionistic Fuzzy Multi-Attribute Group Decision Making Method Based on Choquet Integral (ID_036)**
Author(s):Jindong Qin, Xinwang Liu
4. **Consensus Rules with Minimum Adjustments for Multiple Attribute Group Decision Making(ID_043)**
Author(s):Bowen Zhang, Yucheng Dong
5. **Optimal Weight Determination and Consensus Formation under Fuzzy Linguistic Environment(ID_044)**
Author(s):Yejun Xu, Huimin Wang

Foto 16. I. Dzitac, Chair al sesiunii speciale S03

Sursa: <http://www.itqm-meeting.org/>



Foto 17. Întâlnire VIP într-o sală de lobby la Hotel Dushulake din Suzhou, 16 mai 2013

3. Lecturi invitate suținute de F.G. Filip și I. Dzitac la Southwestern University of Finance and Economics (Chengdu, 20 mai) și semnarea unui acord de colaborare: <http://www.swufe.edu.cn/english/>

**AGREEMENT OF CO-OPERATION
BETWEEN
SCHOOL OF BUSINESS ADMINISTRATION IN SOUTHWESTERN
UNIVERSITY OF FINANCE AND ECONOMICS, CHINA
<http://www.swufe.edu.cn>
AND
THE AGORA UNIVERSITY OF ORADEA, ROMANIA
<http://univagora.ro/en/>**

As a gesture of goodwill and for the purpose of establishing ties between their two institutions, the undersigned hereby affirm their intent to promote such academic collaboration and exchanges, as will be of mutual benefit to their respective institutions.

The Agreement covers, but is not limited to:

Article 1 – Object and scope of co-operation

The purpose of this Agreement is to define the main fields of the co-operation and the procedure for its implementation.

Specific agreements will be drawn up within the Agreement of co-operation and they will contain precise technical and economic terms for activities agreed upon by both parties.

Particular attention shall be given to the following items:

- 1.1. Participation in research programs.
- 1.2. Participation in specific training courses.
- 1.3. Development of special programs for the students and academic staff.
- 1.4. Other subjects of mutual interest, as will be agreed upon.

Article 2 – Forms of co-operation

The co-operation between parties will be carried out according to one or more of the following forms:

- 2.1. Exchange of verbal or written information and documentation.
- 2.2. Visits and training periods for the students and academic personnel.
- 2.3. Exchange of journal, books and reviews.

Article 3 – Terms of co-operation

3.1. Information and/or documentation, as per item 2.1., shall be dispatched upon request of either party at no cost if the information is already available or can be easily obtained. If the documentation itself or its preparation, translation or dispatch requires considerable expenses, the party requesting it shall be informed of the relevant price and the dispatch of this documentation shall be subject to that party's agreement to reimburse the expenses.

3.2. Travel and lodging expenses related to the study trips and/or training periods, as per item 2.2., shall be established on a reciprocity principle and a specific agreement shall set forth the economic terms for overhead expenses and for the assistance to be rendered by one party to another. Possible requests for study trips and/or training periods should be sent at least six months in advance.

3.3. The performance of services and the participation in research programs and specific training courses shall be covered by *ad hoc* supplementary agreements.

Article 4 – Duration

This Agreement shall be valid for five years and shall be automatically extended every five year, unless termination is requested by one of the parties at least six months before the expire date.

Article 5 – Taxes

All taxes related to this Agreement shall be paid directly by the Agora University of Oradea due in Romania and by the School of Business Administration in Southwestern University of Finance and Economics due in China

Article 6 – Amendments

Any amendments to this Agreement shall be subject to the approval of both parties and given in writing in a new agreement.

Article 7 – Language

All correspondence related to this Agreement shall be in English.

Article 8 – Entry into force

This Agreement, drawn up in two original in English, both valid, shall take effect as of the date of signing by the contracting parties.

For School of Business Administration in Southwestern University of Finance and Economics

Gang Kou, Ph.D. Professor

Dean

Signed at SWUFE on this 19 day of May 2013.



Date: 19-05-2013

For Agora University of Oradea

Ioan Dzitac, Ph.D. Professor

Rector

Signed at Chengdu on this 19 day of MAY 2013.



Date: 19-05-2013

**Foto 18. Acord de cooperare între School of Business
in Southwestern University of Management and Economics și Universitatea Agora**

4. Recunoașterea meritelor științifice ale domnului Acad. Florin Gheorghe Filip: Academia Chineză de Științe i-a acordat domnului academician prestigiosul premiu “*Walter Scott jr. Award in Information Technology*”: <http://www.itqm-meeting.org/award.htm>



Foto 19. Premiul obținut de domnul Acad. F.G. Filip în China



Foto 20. Poză de la festivitatea de premiere



Foto 21. Poză la acordarea premiului domnului Acad. F.G. Filip

Notă. Mai multe imagini din timpul vizitei în China se pot vedea la <http://univagora.ro/en/university/photos/album/34/>

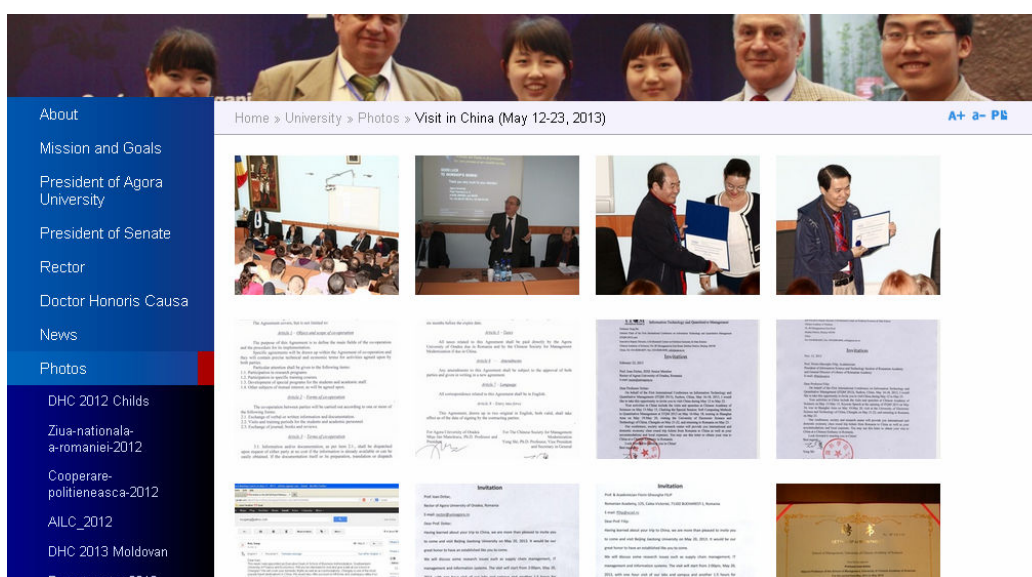


Foto 22. PrintScreen cu albumul Universității Agora relativ la vizita în China

5. Istoricul relațiilor de cooperare cu cercetători din China

Începând cu anul 2006 Universitatea Agora organizează, din 2 în 2 ani, manifestarea științifică „International Conference on Computers, Communications and Control” (ICCCC, aflată acum la a 5-a ediție <http://univagora.ro/en/icccc2014/>), publicând cele mai bune articole selectate în propria revistă, cotelată ISI, „International Journal of Computers, Communications and Control” (IJCCC, <http://univagora.ro/jour/index.php/ijccc/>). La ICCCC 2012 profesorii chinezi **Yong Shi** (care era în acel moment titular la University of Nebraska at Omaha, USA) și **Gang Kou** au organizat sesiuni speciale.



Foto 23. I. Dzițac, General Chair, deschizând oficial conferința ICCCC 2012, organizată la Universitatea Agora



International Conference on Computers, Communications and Control

Băile Felix, Oradea, România, May 8-12, 2012

Search: Go

| Site map |

Welcome

Organization

Organizing Committee
Program Committee

Papers and proposals

Call for papers
Important Dates
Author Guidelines

Program

Conference Program
Keynote Speakers
Accepted Papers

Registration

Paper Submission
Peer Review
Conference Fees

Welcome

Workshop on Intelligent Decision Support Systems for Crisis Management

May 8-12, 2012, Hotel Termal, Băile Felix, Oradea, Romania,
organized by R&D Agora and Agora University under the umbrella of the ICCCC 2012:

International Conference on Computers, Communications & Control

Important note: ICCCC 2012 is limited to this EXPLORATORY WORKSHOP only.



The International Conference on Computers, Communications & Control (ICCCC) (founded in 2006 by I. Dzițac, F.G. Filip and M.-J. Manolescu and organized every even year) provides a forum for international scientists in academia and industry to present and discuss their latest research findings on a broad array of topics in computer networking and control.

General Chair of ICCCC: Prof. Ioan Dzițac

Foto 24. Pagina ICCCC 2012 <http://www.icccc.univagora.ro/>



Foto 25. Cuvântul Președintelui Consiliului de Administrație al Universității Agora, Prof. M.J. Manolescu, la Ceremonia de deschidere a conferinței ICCCC 2012



Foto 26. Prof. Yong Shi primind diploma de Membru de Onoare al Senatului Universității Agora, de la Președintele Senatului, prof. A. Manolescu



Foto 27. Prof. Gang Kou primind diploma de Membru de Onoare al Senatului Universității Agora



Foto 28. F.G. Filip, M.J. Manolescu, Yong Shi, Gang Kou și A. Manolescu

**AGREEMENT OF CO-OPERATION
BETWEEN
THE AGORA UNIVERSITY OF ORADEA, ROMANIA
AND
THE CHINESE SOCIETY FOR MANAGEMENT MODERNIZATION**

As a gesture of goodwill and for the purpose of establishing ties between their two institutions, the undersigned hereby affirm their intent to promote such academic collaboration and exchanges, as will be of mutual benefit to their respective institutions.

The Agreement covers, but is not limited to:

Article 1 – Object and scope of co-operation

The purpose of this Agreement is to define the main fields of the co-operation and the procedure for its implementation.

Specific agreements will be drawn up within the Agreement of co-operation and they will contain precise technical and economic terms for activities agreed upon by both parties.

Particular attention shall be given to the following items:

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- 1.3. Development of special programs for the students and academic staff.
- 1.4. Other subjects of mutual interest, as will be agreed upon.

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- 2.3. Exchange of journal, books and reviews.

Article 3 – Terms of co-operation

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3.2. Travel and lodging expenses related to the study trips and/or training periods, as per item 2.2., shall be established on a reciprocity principle and a specific agreement shall set forth the economic terms for overhead expenses and for the assistance to be rendered by one party to another. Possible requests for study trips and/or training periods should be sent at least six months in advance.

3.3. The performance of services and the participation in research programs and specific training courses shall be covered by *ad hoc* supplementary agreements.

Article 4 – Duration

This Agreement shall be valid for three years and shall be automatically extended every three years, unless termination is requested by one of the parties at least six months before the expire date.

Article 5 – Taxes

All taxes related to this Agreement shall be paid directly by the Agora University of Oradea due in Romania and by the Chinese Society for Management Modernization if due in China.

Article 6 – Amendments

Any amendments to this Agreement shall be subject to the approval of both parties and given in writing in a new agreement.

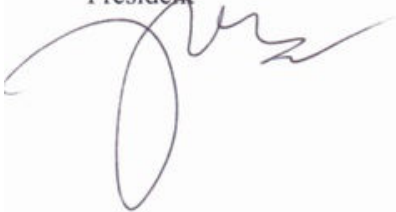
Article 7 – Language

All correspondence related to this Agreement shall be in English.

Article 8 – Entry into force

This Agreement, drawn up in two original in English, both valid, shall take effect as of the date of signing by the contracting parties.

For Agora University of Oradea
Mișu Jan Manolescu, Ph.D. Professor and
President



May 12, 2012, Oradea, Romania

For The Chinese Society for Management
Modernization
Yong Shi, Ph.D. Professor, Vice President
and Secretary in General



**Foto 29. Acord de cooperare între Universitatea Agora și
Societatea Chineză de Modernizare a Managementului**

6. Relații de cooperare cu alte universități din China, în curs de perfectare

În urma invitațiilor de mai jos, împreună cu domnul Acad. F.G. Filip, ne-am întâlnit cu profesori și oficiali de la **School of Economics and Management, Beijing Jiaotong University**. Cu această ocazie am inițiat un draft al unui acord de cooperare, care va fi semnat în curând, prin corespondență.



Foto 30. Invitația de la Beijing Jiatong University pentru Acad. F.G. Filip



北京交通大学
經濟管理學院
School of Economics and Management
Beijing Jiaotong University

Invitation

Prof. Ioan Dzitac,

Rector of Agora University of Oradea, Romania

E-mail: rector@univagora.ro

Dear Prof. Dzitac:

Having learned about your trip to China, we are more than pleased to invite you to come and visit Beijing Jiaotong University on May 20, 2013. It would be our great honor to have an established like you to come.

We will discuss some research issues such as supply chain management, IT management and information systems. The visit will start from 2:00pm, May 20, 2013, with one hour visit of our labs and campus and another 1.5 hours for lectures and roundtable meeting.

We are looking forward to meeting you soon.

Best regards,

Zhenji Zhang

PhD. and Professor,

School of Economics and Management,

Beijing Jiaotong University, Beijing, China



Beijing Jiaotong University

Beijing Jiaotong University 100044, P.R China | <http://sem.bjtu.edu.cn>

Foto 31. Invitația de la Beijing Jiatong University pentru Prof. I. Dzițac

**Prof.univ.dr. Ioan Dzițac,
Rector al Universității Agora din Oradea**