



TC5 Chairperson Report to the IFIP/Council

Universitat de les Illes Balears, Palma De Mallorca, Spain

Reporting Period: September 5, 2005 – March 6, 2006

By Dr. Gustav Olling, TC5 Chairman

Part I - Council

1. Meetings Held and Scheduled

Meetings held in 2005

- 45th IFIP TC5 Meeting held June 11-13, 2005 in Glasgow, Scotland.
- IFIP TC5 Executive Committee Meeting held December 4, 2005 at the University Bordeaux, Bordeaux, France.

Meeting scheduled in 2006

- 46th IFIP TC5 meeting scheduled June 18-19, 2006 at Shanghai University, Shanghai, China.

2. Membership and Officers

Prof. Dr. Luis M. Camarinha-Matos, Universidade Nova de Lisboa, has been appointed as the Portuguese representative of APDSI by Prof. J. Dias Coelho, Chairman of the Board, January 26th, 2006.

Prof. Dr. Ing Kesheng Wang, Norwegian University of Science and Technology, has been appointed as a new IFIP TC5 representative of Norwegian Computer Society by Ms. Gro Gregersen, IFIP GA representative, February 17th, 2006.

3. Working Group Activities

- WG 5.2 Computer Aided Design – Chair: Prof. Dr. U. Cugini

No report.

- WG 5.3 Computer Aided Manufacturing – Chair: Prof. Dr. F. VanHouten

No report.

- WG 5.5 Co-operation Infrastructure for Virtual Enterprises and Electronic Business (COVE) Chair: Prof. Dr. L. M. Camarinha-Matos

1. Meetings Held and Scheduled

Meetings held in 2005

- Location and date: Valencia, Spain – 27 Sep 05
- Number of participants: 9
- Representing # of countries: 6

2. Changes in Membership and Officers

- New members: Shimon Y. Nof (USA), Americo Azevedo (Portugal)
- WG chair re-elected / re-appointed for another term: Luis M. Camarinha-Matos

3. Working Group Activities

Past Events

Dates	Name	Location	No. of Participants	Organizer	Sponsor
27-29 Sep 2005	PRO-VE'05	Valencia, Spain	95	Polytechnic University of Valencia Confer. Chair: Dr. Hamideh Afsarmanesh, Organ. Chair: Prof. Angel Ortiz Program chair: Prof. Luis M. Camarinha-Matos	IFIP WG5.5 ECOLEAD

Future Events

Dates	Name	Location	No. of Participants	Organizer	Sponsor
19-23 Feb 2006	IPAS'06	Bad Hofgastein, Austria		Nottingham University Chairman: Dr Svetan M Ratchev	EFAC CIRP IFIP WG5.5

4-6 Sep 2006	BASYS'06	Niagara Falls, Canada		National Research Council Chairman: Dr. Wiming Shen	IFIP WG5.5 SOCOLNET
Dates	Name	Location	No. of Participants	Organizer	Sponsor
25-27 Sep 2006	PRO-VE'06	Helsinki, Finland		VTT Program Char: Prof. Luis M. Camarinha-Matos Org. Chair: Dr. Martin Ollus	IFIP WG5.5 SOCOLNET ECOLEAD

Publications

Title	Publisher	Authors	Date of Publication
“Collaborative networks and their breeding environments” (Proceedings PRO-VE'05)	Springer	L. M. Camarinha-Matos, H. Afsarmanesh, A. Ortiz (Eds.)	Sep 2005
“Collaborative Networks and Value Creation - A summary of PRO-VE'05 –“ (article in IFIP Newsletter)	IFIP	L. M. Camarinha-Matos	Dec 2005

- WG 5.7 Integration in Production Management - Chair: U. Bititci
 1. Meetings Held and Scheduled
 - 34th meeting of IFIP W.G. 5.7. was held on Sunday, 18th September 2005, h12.30 till, Doubletree Hotel, Rockville, MD, USA with 32 members participated in the meeting.
 2. Changes in Membership and Officers

Currently the WG has 96 members representing 31 countries. The following new members were invited and admitted to the committee:

 - Vidosav D. MAJSTOROVICH, Professor and Chair for Production Engineering at Faculty of Mechanical Engineering, Belgrade, Serbia

- CV_H-H Wiendahl - Technical Manager of the "Order Management" research field of the Institute for Industrial Manufacturing and Factory Management at the University of Stuttgart
- Prof. Dr. Robertas Jucevicius, Kaunas, University of Technology, Lithuania.
- Abdelaziz Bouras is a full Professor at the Technology Institute of Lumière University of Lyon in France
- Alvaro Oliveira, Managing Director of Alfamicro, an SME consultancy, engineering, management of change and IT applications
- Eiji Arai Professor of Manufacturing Systems, University of Osaka, Japan.
- Toshia Kaihara, Professor at Kobe Uni, Japan.
- Masanu Nakano Principal Researcher, Manager of Digital Engineering Laboratory, Toyota Central Research and Development Laboratories, Inc.
- Jinwoo Park , Dept. of Industrial Engineering, Seoul National Univ. Director of the Automation & Systems Research Inst., Seoul, South Korea.

The following members were identified as sleeping members and the Chair together with the Secretary of the Committee is now pursuing these individuals with respect to their future plans and contributions to the committee: Dorn, Goitia, Hirsh, Houbner, Inoue, Kerr, Lewis, Little, Muller, Du Perez, Razali, Rooda, Tadau-Almeida, Takeda, Tanskannen, Villa, Wildeman, Williamson.

3. Working Group Activities

Past Events

Dates	Name	Location	No. of Participants	Organizer	Sponsor
October 2005	APMS'05	Virginia, USA	Estimated 104	Gulledge and McLean	N/A
June 2005	SIG Performance Measurement	Bordeaux	Estimated 26	Vallespir Duc	N/a

- Our last working conference was a big disappointment due to travel restrictions and poor marketing by the organizers. We are hoping to recover this situation with our APMS conference in October 2005.

Future Events

Dates	Name	Location	No. of Participants	Organizer	Sponsor
2006	APMS Conference	Wraclaw, Poland	Estimated 200	Koch	N/A
2007	APMS Conference	Linkoping, Sweeden	Estimated 200	Olhager	N/A

4. Progress and Status

- The group is active with members collaborating in various EU and international research programs working towards a Vision and a Research Agenda, which was circulated in the previous report. This Vision and Research Agenda is reviewed, refined and developed at the Group’s annual meetings.

5. Any Other Items You Wish to Report

- At last meeting of the group the committee unanimously agreed to brand all of its conferences as APMS (Advanced Production Management Systems) in order to leverage the brand recognition associated with this name.
- The current officers of the group are due for re-election in 2007. The chairman of the group will initiate appropriate procedures to facilitate identification of suitable officers who are willing to stand for election and organization of the election for 2007.

- WG 5.10 Computer Graphics and Virtual Worlds – Chair: Prof. Dr. R. A. Earnshaw

No report.

- WG 5.11 Computers and Environment – Chair: Prof. Dr. D. Swayne

1. Changes in Membership and Officers

<p>VICE CHAIMAN</p> <p>Dr. Robert Argent, Senior Research Fellow</p> <p>Department of Civil and Environmental Engineering, University of Melbourne Australia</p>	<p>SECRETARY</p> <p>Dr. Steven Frysinger,</p> <p>Professor, Integrated Science and Technology Department, Professor, Computer Science Department, James Madison University, U.S.A.</p>
<p>NEW MEMBER</p> <p>Rodolfo Soncini Sessa , Professor,</p> <p>National Resources Management, Politecnico di Milano Italy</p>	<p>NEW MEMBER</p> <p>John Norton, Professor, Research Fellow,</p> <p>Integrated Catchment Assessment and Management Centre, Australian National University Australia</p>

- WG 5.12 Enterprise Integration – Chair: Prof. Dr. P. Bernus

No report.

- Special Interest Group – Computer Aided Innovation – Chair: Prof. Dr. Noel León-Rovira

See Part II – Technical Assembly

- Special Interest Group – Bioinformatics – Chair: Prof. Dr. Hasan Jamil

No report.

- Swiss Federation of Information Processing Societies – Representative to TC5: Dr. Esther Gelle

1. Working Group Activities

Meetings - Past Events

Dates	Name	Location	No. of Participants	Organizer	Sponsor
18.1.2006	Swiss committee for IFIP, annual meeting	Berne, CH	Approx 10 (two new members)	R. Morel	

Meetings - Future Events

Dates	Name	Location	No. of Participants	Organizer	Sponsor
May 2006	Strategy meeting to improve visibility of IFIP in CH (CH IFIP meeting)	Fribourg	Approx 10	S. Teufel	IFIP
June 2006	IST Prize committee	Paris,F	Approx. 20	A. Mongon	Euro-Case
15-17, June 2006	Prolamat TC5 conference	Shanghai		W. Kesheng	TC5
18-19, June 2006	IFIP TC5 annual meeting			G. Olling	
1.2007	Swiss committee for IFIP, annual meeting	Berne, CH		R. Morel	

Publications - Past

Title	Publisher	Authors	Date of Publication
Dec 2005	Informatik Spektrum on Merger of working groups in TC5	Esther Gelle	Dec. 2005

Publications - Planned

Title	Publisher	Authors	Date of Publication
2006	In Informatik Spektrum on IST Prize and on Prolamat	Esther Gelle	Aug. 2006

2. Progress and Status

- i. Set up mailing list of active Swiss WG members, I regularly forward information, however I rarely get a response.
- ii. Planned to write news on IFIP in Informatik Spektrum on PROLAMAT
- iii. Met a new potentially interested member: who is active in and forwarded IFIP related information to her.
- iv. Forwarded info on Prolamat and the topics of “the future enterprise” to Harry Rudin, Swiss representative of TC6.
- v. Planned: send info on TC5 and working groups to several professors so they distribute this information in universities.
- vi. Ongoing send info on TC5 regularly to Swiss IFIP committee.

3. Any Other Items You Wish to Report

- i. Calendars of events in CH: <http://www.svifsi.ch/agenda/saritch.html>
- ii. The Swiss committee of IFIP representatives from the various TCs plans to meet in May 2006 to discuss decreasing interest in IFIP activities in Switzerland and to improve the membership rate in our country.
- iii. Personally, I am active in a number of TC5 related areas which are to-date not sponsored by IFIP:
 OC and PC member of Annual configuration workshop which concentrates on product configuration, it takes place this year in Italy: Workshop on Configuration, August 28 - 29, Riva del Garda, Italy. Affiliated with the 17th European Conference on Artificial Intelligence (ECAI 2006), the activities of product configuration are of interest to TC5 however, the configuration related community does not require additional support from an international organization. I will need to discuss with them.

Member of editorial board of IEEE Industrial Informatics

Membership Concern:

Membership decrease or disinterest in the Swiss landscape. To improve the situation, the Swiss committee of IFIP representatives intends to meet and discuss this situation later this year.

- Netherlands Genootschap voor Informatica (NGI) – Representative to TC5: Prof. Hamideh Afsarmanesh
SEE WG 5.5 Report in page 1

Part II – Technical Assembly

- **Special Interest Group – Computer Aided Innovation – Chair: Prof. Dr. Noel Leon**

This SIG, established in 2003, has been very active and has matured into a very active professional organization as reflected in the following report:

The design of products and systems is becoming more demanding and complex and the product and process development must now take into account the entire lifecycle while avoiding environmental damage and facilitating the use of new technologies and physical principles. The transition from resource-based products to knowledge-based products is driving the New Product Development (NPD) process to be more innovative and efficient, making innovation processes even more challenging.

The development of a new category of tools known as CAI (Computer Aided Innovation) is growing as a response to a higher industry demand. These new tools stand out from the current CAD/CAE/CAM tools because they challenge the previous standards. The goal of these CAI tools is to assist designers and process developers in their creative stage, expecting changes in paradigms through the use of this software, which structure is partially inspired by the Theory of Inventive Problem Solving (TRIZ).

Many empirical studies point out that a structured and goal-oriented innovation process is mandatory for innovation success. Therefore, innovation supporting software becomes a key factor for the NPD process that may guide the project teams through the complexity of the market nowadays. As Product Life Cycle Management tools are being integrated with Knowledge management methods and tools, new alternatives arise regarding the creation of new paradigms of the Engineering Desktop. Resulting from these developments and insights, new methods and tools are taking shape under the name of Computer Aided Innovation (CAI). The goal of CAI is to assist managers, designers and process developers in their creative stage and it is expected that changes in paradigms will occur through the use of these methods and tools. CAI therefore stands out as being a break from the usual trends.

The 1st IFIP Working Conference on Computer Aided Innovation was organized by the Special Interest Group Computer Aided Innovation and took place November 14-15 in Ulm, Germany, hosted by DaimlerChrysler Research and Technology, Digital Engineering Competence Center. The conference was aimed at clarifying the essential factors characterizing these new arising methods and tools for bridging the gap between the traditional methods and current trends in search of efficient innovation. In accordance with these dramatic changes the 1st IFIP Working Conference on Computer Aided Innovation provided a forum for presenting and discussing current research and recent advancements in all fields of supporting innovation with computer tools for product and process development.

Two Keynote speakers presented the themes:

- Where are the horizons we want to reach?
- Computer Aided Innovation: The Perspective of the 7th Framework Program for Research

22 papers were presented at the conference with following aims:

- Offering a space for presenting contributions for clarifying the role of CAI tools.
- Contributing to the further development of the Engineer's Desktop focusing on end-to-end product creation processes with methods and tools to ensure the feasibility and success of innovations in early stages of the innovation process.
- Addressing the main motivations of the industrial sector, regarding the engineering innovation activity with computer tools and methods.
- Discussing organizational, technological and cognitive aspects of the application of CAI methods and tools, and also an evaluation of their effectiveness and efficiency.
- Addressing the main motivations of the academic community regarding theoretical foundations of CAI.

The contributions were published in the proceedings [1] and represent the state of the art in research, development and implementation in these fields. It included:

- Research Papers describing contributions and latest results of fundamental investigations;
- Industrial Papers identifying industrial needs for CAI approaches and methods, experiences and demands;
- Speculative Papers advancing experiences with new theories, approaches and methods, without necessarily offering validated results;
- Engineering Creativity and Innovation Education Papers on new experiences from education, training, teamwork and case examples.

Two panel discussions took place during the conference with the themes:

- Computer Aided Innovation at the Fuzzy Front End of the Innovation Process
- Computer Aided Innovation at the embodiment Design Stages of the Innovation Process

[1] Leon, N. and Ovtcharova, J., Trends in Computer Aided Innovation, Proceedings of the 1st IFIP Working Conference on Computer Aided Innovation, November 14-15, 2005, Ulm Germany, ISBN 3-00-017325-0

During the conference the 1st Meeting of the Special Interest Group proposed the conversion of the Special Interest Group Computer Aided Innovation in a Working Group with following aims and scopes:

AIMS

- **To contribute to identify the underlying scientific foundation of Computer Aided Innovation and also to evaluate their effectiveness and efficiency**
- **To identify the state of the art and trends of computer aided innovation software and its tools and methods by discussing organizational, technological and cognitive aspects of the application of CAI methods and tools**
- **To promote the development of Computer Aided Innovation Software focusing on end-to-end product creation process with methods and tools to ensure the feasibility and success of innovations**
- **To address the main motivations of the industrial sector, regarding the engineering innovation activity with computer tools and methods ,**
- **To address the main motivations of the academic community regarding theoretical foundations of computer aided innovation.**

SCOPE

- **The Working Group will promote regular working conferences, seminars and workshops on Computer Aided Innovation calling for contributions for clarifying the role of computer aided innovation tools.**
- **The Working Group will focus in connecting together managers, engineers, scientists and academics interested in pushing forward the development of this new kind of tools and methods**
- **The Working Group will promote that the best papers presented at its conferences, seminars and workshops will be further developed and enhanced for being published in selected journals with high impact.**

WG 5.4 Computer Aided Innovation – Officers

<p>CHAIRPERSON</p> <p>Prof. Dr. Ing. Noel León (Mexico) Research Chair Creativity, Inventiveness and Innovation, ITESM, Campus Monterrey Ave. Eugenio Garza Sada # 2501 Sur, CP64849, Monterrey, NL Mexico Tel: (52) 81 8158 2012 E-mail: noel.leon@itesm.mx</p>	<p>VICE CHAIRPERSON (Europe)</p> <p>Gaetano Cascini, PhD Mech. Eng. - Ricercatore Dipartimento di Meccanica e Tecnologie Industriali, Università degli Studi di Firenze v.S. Marta 3, 50139 Firenze, Italy Tel: (39) 55 479 6395 /514 Fax: (39) 55 479 6400 E-mail: gaetano.cascini@unifi.it</p>
<p>VICE CHAIRPERSON (Asia)</p> <p>Prof. Dr. Tan Runhua Director of Institute of Design for Innovation, Vice president of the Hebei University of Technology Tianjin, 300130, P.R.China Tel: (86) 22 2656 4037 E-mail: rhtan@hebut.edu.cn</p>	<p>VICE CHAIRPERSON (USA)</p> <p>Dr. Su Kyeong Cho Research Engineer, CAx Research & Technology, DaimlerChrysler Corp. 800 Chrysler Drive Auburn Hills, Mi 48326-2757, USA Tel: (1) 248 576 9721, Fax: (1) 248 576 2880 E-mail: sc211@daimlerchrysler.com</p>
<p>LIASION TO EU AND CHAIR / Task Force 7th Framework Programme for Research (GERMANY)</p> <p>Prof. Dr. Dr. Ing. Jivka Ovtcharova Institute for Applied Computer Science in Mechanical Engineering (RPK) Karlsruhe University (TH), Adenauerring 20 (Geb. 50.41) D-76131 Karlsruhe, Germany Tel: 49 (721) 608 21 29 ovtcharova@rpk.mach.uni-karlsruhe.de</p>	

WG 5.4 Computer Aided Innovation – Membership

Continued in next page

WG 5.4 Computer Aided Innovation – Membership (31)

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WG 5.4 Computer Aided Innovation – Membership (31)

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WG 5.4 Computer Aided Innovation – Membership (31)

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- **Proposal for TC5 Awards**

Motivation

The success of TC5 depends entirely on the involvement and dedication of its members, which by their professional accomplishments and activities are the real contributors for the achievement of the IFIP goals. The participation of TC5 members is totally done on voluntary basis, which requires not only an altruistic dedication and a shared belief on the benefits of this mission, but also an effort to raise the necessary funds to participate in the various meetings and other activities.

In this context, and as an instrument to enlarge participation and to make TC5 more dynamic, a set of awards are proposed with the aim of:

- Creating an incentive for the attraction and involvement of pro-active professionals, researchers, and educators
- Recognizing and honoring scientific and technical accomplishments in the area of Information Technology Application.

It is however important to guarantee that such awards are perceived as a prestigious honor. Hence, limits their number and the percentage of recipients.

Types of Awards

In addition to the standard awards existing at IFIP level and which are aimed at rewarding outstanding services rendered to IFIP, TC5 awards are focused on honoring scientific and technical achievements. The following awards are proposed:

IFIP-TC5 Fellow

or **IFIP Fellow on Information Technology Application (ITA)** *<which might sound better>*

An IFIP ITA Fellow is a member recognized by the ITA community as an extraordinary contributor to the technological and educational aspects of the profession. This is a distinctive and prestigious honor that can only be earned through a documented track record of major contributions to the profession of Information Technology Application. Fellow status carries a lifetime membership in IFIP TC5.

Implementation mechanisms

In order to implement the awards the following mechanisms are suggested:

- The TC5 College of Fellows is formed by those TC5 members that have been honored with the Fellow award. The number of Fellows should not exceed 25% of the total number of TC5 members.
- For the numbers above as well as for the selection of nominees, the full membership of TC5 (including the WG members) shall be considered.
- Nomination and selection criteria are presented in following pages (*pages 17-20*).

IFIP-TC5 Outstanding Young Information Technology Application Professional

This IFIP TC5 Award recognizes Information Technology Application Professionals, below the age 35, who have made exceptional contributions and accomplishments to Information Technology Application throughout the early stages of their career. Nominees can be chosen based on a single outstanding accomplishment such as a highly innovative PhD thesis, breakthrough technical publications, patents or leadership in a technical professional society, or for several significant accomplishments in one or more areas of activity.

Implementation mechanisms

In order to implement the awards the following mechanisms are suggested:

- There are no limitations on who may receive the award.
- The award does not require nominees' activities to be within IFIP.
- Nomination and selection criteria are presented in following pages (*pages 21-23*).



NOMINATIONS DUE BY _____

International Federation for Information Processing – Technical Committee 5

IFIP-TC5 FELLOW on INFORMATION TECHNOLOGY APPLICATION

The Technical Committee created the College of Fellows to honor those members who have made outstanding contributions in the field of Information Technology Application (ITA).

A Fellow of IFIP TC5 is a member recognized by the ITA Community as an extraordinary contributor to the technological and educational aspects of the profession. This is a distinctive and prestigious honor that can only be earned through a documented track record of major contributions to the profession of information Technology Application. Fellow status carries a lifetime membership in IFIP TC5.

The Fellow grade of membership is bestowed upon a select group of qualified individuals each year. The annual class of Fellows may not exceed _____ in number and cumulatively not to exceed _____ of the TC5 members.

To achieve Fellow status, a candidate must be nominated, recommended by the Fellows Selection Committee, and elected by TC5 at its following meeting.

If you know an individual or a member of TC5 and its working groups who meets the stated requirements and is deserving of this special recognition, take the necessary steps to nominate the individual for the College of Fellows of the International Federation for Information Processing Technical Committee 5.

Please note:

This award is based on contributions to Information Technology Application and is not an IFIP TC5 service award.

The following details the criteria used in evaluating candidates and provides guidance in completing and submitting the nomination form.

1. Initiator – The individual initiating the nomination must be an Honorary, Fellow, Working Group or member of IFIP. The initiator must submit current data on the nominee's accomplishments. This includes submission of a nomination form with a letter of support/recommendation.

The initiator must also obtain letters from at least two other sponsors and is responsible for submitting the total package.

2. Sponsors – In addition to the initiator, each Fellow nominee must have two other sponsors. Each sponsor must submit a letter of recommendation in support of the nomination, detailing achievements and indicating why the individual should be elected to the College of Fellows.

3. Nominee (candidate) Requirements –

a. Educational Background –

Possess a minimum of a _____ degree or its equivalent in terms of ITA experience.

b. Professional Experience-

Have at least _____ experience in an ITA area.

4. Nomination Form - Must be typed or printed from a word processed document. Only the most relevant information that fits within the space format and font size allowed. No attachments will be considered except lists of publications, patents, honors and awards.

5. Due Date –Completed nominations must be received at _____.

Nominee's Current Location

Nominee's Name _____

Title _____

Company _____

Address _____

Phone _____ Fax _____ E-mail _____

Nominee's Academic Record

Educational Institution Name & Location	Degree & Date (year)

Each Nominee Must Have One Initiator and Two Sponsors:

Initiator's Name _____

Address _____

Phone _____ Fax _____ E-mail _____

IFIP Involvement _____

Sponsor's Name _____

Address: _____

Telephone _____ Fax _____ E-mail _____

IFIP Involvement _____

Sponsor's Name _____

Address _____

Phone _____ Fax _____ E-mail _____

IFIP Involvement _____

*The initiator and each sponsor must submit a letter of recommendation in support of the nominee, detailing achievements and indication why the individual should be elected to the College of Fellows. The initiator must be an Honorary, Fellow, Working Group Member or Member of TC5.

Nominee's Name _____

V. Research and development, including significant discoveries and the impact of each discovery on the profession.

VI. Inventions, patents, honors and awards, including significance, degree of personal involvement and the types of inventions, patents, honors and awards. Attach a list if applicable.

VII. Consulting, including areas, clients, and contributions.

VIII. Service to IFIP TC5 and other professional societies, including awards, offices and committees.

<p>PROPOSED CITATION FOR NOMINEE (Emphasize the most significant accomplishment in 25 words or less)</p>
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Mail completed form (using express delivery if necessary), your letter of recommendation and sponsor letters to:

IFIP TC5 FELLOWS SELECTION COMMITTEE

*Note: A candidate may be nominated for a maximum of three opportunities provided new information on contributions is delineated with each subsequent nomination.



NOMINATIONS DUE BY _____

International Federation for Information Processing – Technical Committee 5

IFIP-TC5 OUTSTANDING YOUNG INFORMATION TECHNOLOGY APPLICATION PROFESSIONAL

The IFIP TC5 Award recognizes Information Technology Application (ITA) Professionals, age 35 or younger, who have made exceptional contributions and accomplishments to ITA throughout the early stages of their career.

The selection criteria for the Outstanding Young ITA Professional Award are broad. Nominees can be chosen by the IFIP TC5 Honor Awards Committee based on a single outstanding accomplishment such as technical publication, patents or leadership in a technical professional society, or for several significant accomplishments in one or more areas of activity.

Also nominees can be nominated by any IFIP individual.

If you know a young professional who meets the stated requirements and is deserving of this special recognition, take the necessary steps to nominate the individual for the Outstanding Young Information Technology Application Professional of the International Federation for Information Processing Technical Committee 5.

Please note:

This award is based on contributions to Information Technology Application and is not limited to an IFIP member.

The following details the criteria used in evaluating candidates, and provides guidance in completing and submitting the nomination form.

- 1. Initiator** – The individual initiating the nomination can be an Honorary Awards Committee or member of IFIP. The initiator must submit current data on the nominee's accomplishments. This includes submission of a nomination form with two letters of reference.
- 2. Nominee (candidate) Requirements** –
 - a. Nominee must be age 35 or younger on _____ of the year of their nomination.
 - b. There are no limitations on who may receive the award. The nominee is not required to be a member of IFIP. IFIP membership is not a requirement. The award does not require nominees' activities to be within IFIP.
- 3. Nomination Form** - Must be typed or printed from a word processed document. Only the most relevant information that fits within the space format and font size allowed. No attachments will be considered except lists of publications, patents, honors and awards.
- 4. Nomination Process**
 - Step 1: Verify that nominee meets all necessary eligibility requirements.
 - Step 2: Include two letters of reference which briefly highlight the accomplishments of the nominee.
 - Step 3: Complete nomination form and submit with two letters of reference.
- 5. Due Date** –Completed nominations must be received at _____.

Nominee's Current Location

Nominee's Name _____

Title _____

Company _____

Address _____

Phone _____ Fax _____ E-mail _____

Birth Date _____

Nominee's Academic Record

Educational Institution Name & Location	Degree & Date (year)

Each Nominee Must Have One Initiator:

Initiator's Name _____

Title _____

Company _____

Address _____

Phone _____ Fax _____ E-mail _____

IFIP Involvement _____

Date Nomination Submitted _____

*The initiator must submit two letters of reference in support of the nominee, detailing achievements and indication why the individual should be elected to Outstanding Young Information Technology Application Professional.

