

## Personal information

### Personal information



**First name(s) / Surname(s)** **Messnarz Richard**  
**Address(es)** ISCN GesmbH Liebenauer Hauptstrasse 2-6  
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**E-Mail** rmess@iscn.com  
**Nationality** Austria  
**Date of birth** 28/09/1962  
**Gender** Male

### Work experience

**Dates** 01/03/1990 - 31/12/1996  
**Occupation or position held** Researcher and Assistant Professor  
**Main activities and responsibilities** Lectures about systems analysis and programming practices, research together with major companies like BOSCH and FESTO for process improvement and systems analysis  
**Name and address of employer** University of Technology Graz  
 Alte Technik, 8010 Graz (Austria)  
**Type of business or sector** Information Und Kommunikation  
  
**Dates** 01/01/1997 - now  
**Occupation or position held** Director and Manager  
**Main activities and responsibilities** Director of ISCN LTD, manager of consulting projects at leading engineering companies like ZF Friedrichshafen AG, BOSCH Automotive Steering, Bosch Automotive Electronics, Continental Automotive, Magna Powertrain, LEAR, HELLA, AVL, T-Systems, etc. ISO 15504 Principal Assessor. Moderator of German industry task forces SOQRATES. General Chair of EuroSPI. Vice President of European Certification and Qualification Association.  
**Name and address of employer** ISCN GesmbH  
 Schiessstattgasse 4, 8010 Graz, Austria  
**Type of business or sector** Consulting, System analysis, Functional Safety, Cybersecurity, Software Development Process  
  
**Dates** 01/01/2014 - now  
**Occupation or position held** Lecturer  
**Main activities and responsibilities** Dr Messnarz teaches Automotive Quality at the University of Applied Sciences, FH Joanneum, Graz. Dr. Messnarz manages EU initiatives to deal with Innovation, international standards. He is member of the AQUA (Knowledge Alliance in Automotive Quality) and partner in AQU (Automotive Quality Universities) where joined quality courses at master level are held at FH Joanneum, TU Graz, TU Ostrava, FH Düsseldorf, and Grenoble INP.  
**Name and address of employer** FH Joanneum, Automotive Engineering, Alte Poststrasse 152., 8010 Graz  
**Type of business or sector** Teaching AQUA materials and university cooperation with Germany, France, and Czech Republic in the QM exercises

### Education and training

**Dates** 01/10/1969 - 30/06/1973

Title of qualification awarded	Primary School
Principal subjects/occupational skills covered	Finishing primary school and leaving to grammar school
Name and type of organisation providing education and training	Volksschule Villach Lind (Primary School) Lind, 9500 Villach (Austria)
Dates	01/10/1973 - 30/06/1980
Title of qualification awarded	Maturant, Finishing Grammar School, going to university
Principal subjects/occupational skills covered	I made my maturity exam at grammar school in English, Mathematics, Latin, construction drawing techniques, Chemistry, and German.
Name and type of organisation providing education and training	BRG Gymnasium Villach (Gymnasium / Grammar School) Perau, 9500 Villach (Austria)
Level in national or international classification	Matura, leaving to the university study
Dates	01/10/1980 - 30/09/1981
Title of qualification awarded	Fähnrich (first army officer level)
Principal subjects/occupational skills covered	Army officer education for Austrian militia army. I later continued with about 3 years army exercises and projects financing my study at university partly. In 1990 I was S1 of a battalion (chief of staff) and had a rank of Senior Leutnant.
Name and type of organisation providing education and training	Austrian Army (Army academy & training) 2700 Wiener Neustadt (Austria)
Level in national or international classification	Army officer
Dates	01/10/1981 - 31/10/1989
Title of qualification awarded	Master of Science (MSc)
Principal subjects/occupational skills covered	Technical Mathematics, Informatics
Name and type of organisation providing education and training	University of Technology Graz (Public University) Alte Technik, 8010 Graz (Austria)
Level in national or international classification	Diplom Ingenieur (Master of Science)
Dates	01/03/1990 - 09/06/1995
Title of qualification awarded	PhD – Doctor of Technical Science
Principal subjects/occupational skills covered	Technical Mathematics, Informatics
Name and type of organisation providing education and training	University of Technology Graz (Public University) Alte Technik, 8010 Graz (Austria) Rigorosum with Distinction / Auszeichnung
Level in national or international classification	DR. TECHN. Richard Messnarz / PhD

## Persönliche Fähigkeiten und Kompetenzen

Mother tongue(s) **German**

Other language(s)

Self-assessment  
**European level (\*)**

Understanding		Speaking		Schreiben
Listening	<b>Reading</b>	<b>Spoken interaction</b>	<b>Spoken production</b>	

**English**

C2	Competent	C2	Competent	C2	Competent	C2	Competent	C2	Competent
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(\*) [Referenzniveau des gemeinsamen europäischen Referenzrahmens für Sprachen](#)

Social skills and competences	<p>I am a moderator and creator of a number of European working parties in industry where a number of coordinating skills are necessary. I am</p> <ul style="list-style-type: none"> <li>- general chair of EuroSPI (European Systems and Software Process Improvement) since 1994</li> <li>- moderator of German task forces of 24 companies since 2003 (soqrates.eurospi.net)</li> <li>- Vice president of the ECQA European Certification and Qualification Association since 2008</li> </ul>
Organisational skills and competences	<ul style="list-style-type: none"> <li>- in army education I was trained in coordination of forces.</li> <li>- I led a number of EU initiatives developing team working strategies</li> <li>- I am a director of a consulting and SW company since 15 years</li> <li>- I am the general chair of EuroSPI with contributions from 28 nations since 17 years</li> </ul>
Technical skills and competences	<ul style="list-style-type: none"> <li>- I have a certificate from the University of Technology Graz for Dr of Technical Science</li> <li>- I was a lead researcher of the BOOTSTRAP Method (later SPICE) applying it in trials at BOSCH in 1992 - 1996</li> <li>- I have published a book in the American computer science association IEEE in 1999</li> <li>- I have published a book with experts and contributions from Continental Automotive in D-Punkt Verlag in 2008</li> <li>- I am editor of 12 Springer books in LNCS and CCIS series</li> <li>- I am a co-editor of 12 journals in Wiley SPIP</li> <li>- In automotive I worked on platform solutions for embedded systems architectures</li> <li>- In SW development I worked with portals using open source software systems to provide services to middle sized and large companies</li> <li>- I was teaching for 7 years SW development at the university, also with time and memory optimised algorithms for embedded</li> </ul>
Computer skills and competences	<p>PhD in Informatics</p> <p>INTACS Certified ISO 15504 Principal Assessor</p> <p>VDA Certified Principal Assessor Automotive SPICE ®</p> <p>ECQA Certified Innovation Manager</p> <p>ECQA Certified Functional Safety Manager</p> <p>Lecturer for Quality Management at Master level at University of Applied Sciences Joanneum</p> <p>Director of SW company since 20 years</p>
Other skills and competences	<p>I have organised a number of projects which analyse the patterns of successful team working in EU projects. Studies were published.</p>
Driving License	<p>A1, B, BE</p>