CURRICULUMVITAE

Σ Institute
Information Systems

Hes·so// VALAIS WALLIS
School of
Management & Tourism Σ

Prof. Yann Bocchi

Contact

Title	Professor
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Biography

Yann Bocchi studied business information systems at the University of Grenoble, France, then studied telecommunications at the University of Tours, France. From 1998-2002 he worked at ATOS Origin, a large European IT service company, as application manager & project manager. Since 2002 Yann has been working at the Business Information Systems Institute at HES-SO Valais and since 2011 he is responsible for the sofware engineering unit.

As a Certified Scrum Master, Yann puts the clients' results and satisfaction first and take an agile approach to project management. He is organised, pragmatic, creative and enterprising, with a keen team spirit and excellent interpersonal skills. Yann current research activities are focused on information systems for the Internet of Things and mobile services.

Research Interest

Mobile Services, Internet of Things, Energy Management

Skills

Agile Software Engineering, Team Coaching, Database Design and Management, Information System & Services Oriented Architecture Design

Education

1998	**Ingénieur-maître en Informatique & Télécommunications** Université François Rabelais, Blois, France
1996	**Diplôme Universitaire de Technologie en Informatique de gestion** Université Pierre Mendès-France, Grenoble, France

Experience

2011 - Present	**HES-SO Valais, Sierre, Suisse** Head of the Software Engineering Unit
2002 - Present	**HES-SO Valais, Sierre, Suisse** Professor
2000 - 2002	**ATOS Origin SA, Blois, France** Application manager & Project Manager
1998 - 2000	**ATOS Origin SA, Blois, France** Software Engineer

Formation continue

2009   **Certified ScrumMaster**
ScrumAlliance

2008   **Certification ITIL v3 Foundation**
EXIN - Examination Institute for Information Science, Utrecht, Pays Bas

2008   **Attestation didactique pour l'enseignement en HES**
HES-SO, Delémont, Suisse

Projects

2011 – 2014   **IoT6**
Universal integration of the Internet of Things through an IPv6-based Service Oriented Architecture enabling heterogeneous components interoperability.

2012 – 2013   **Secu4Bags GPS**
Develop a platform and a first set of products for the new generation of the SECU4 security card, especially the development of location based services and the optimization of the battery consumption.

2011 – 2012   **Glocauma Information System**
SENSIMED AG developed a break-through, non-invasive solution for continuous monitoring of intraocular pressure in glaucoma patients, consisting in a soft disposable contact lens with an embedded sensor worn up to 24 hours. The purpose of this project is to develop a platform which will enable to collect the required in-vivo data and to turn this data into a knowledge management system for glaucoma treatment.

2011 – 2012   **ASR – Ktunes**
Ce projet tend à réaliser un système permettant la gestion de fichiers vidéo enregistrés, leur stockage et transmission vers un module s'interfaçant avec un système de retranscription automatique. Une interface innovante offrant un système de correction, par l'utilisateur, du texte retranscrit a également été développé.

2010 – Present   **Maintenance SageX**
Gestion et encadrement d'une équipe de développement pour le support 2nd niveau, la maintenance applicative et les évolutions d'une application web de gestion et suivi de projet pour l'ensemble de la HES-SO (approx. 2000 utilisateurs).

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Teaching activities – Courses

**2010 –
2012**
New Tech / Mobile platforms
HES-SO Master of Sciences, Business Information Systems Management

**2010 –
2012**
Enterprise Architecture and Services Oriented Architecture
HES-SO Valais Bachelor, Business Information System

**2010 –
2012**
Mobile Development
HES-SO Valais Bachelor, Business Information System

**2002 –
2012**
Database Analysis & Design
HES-SO Valais Bachelor, Business Information System

**2009 –
2012**
Information System Analysis & Design
HES-SO Valais Bachelor, Business Information System

Teaching activities – Master and bachelor projects supervision

2011
Smart Agenda
François Morard, Bachelor project

2011
Elaboration d'un concept de surveillance
Mélanie Zufferey, Master project

2011
HTML 5
Alexandre Martins, Bachelor project

2010
Mobile Services for Mountain activities
Frédéric Aebi, Bachelor project