

MATTEO SABATTINI

V. S. Chiara 52A • 10122 Torino • +39 331 607 4821 // +1 (858) 859-1976 • matteo_sabattini@yahoo.com •
www.sabattini.info • @msabatti

PROFESSIONAL

SISVEL GROUP

LUXEMBOURG

Chief Technology Officer

September 2014-Present

- Define technical strategies for the Group and identify promising technology areas
- Monitor new technological trends and assess their potentials
- Established and lead IP policy, standardization and lobbying activities for the Group
- Routinely attend and speak at IPR policy-related venues such as NGMN, ITU, ETSI, the EU

SISVEL TECHNOLOGY SRL

TORINO, ITALY

President and CEO

February 2015-Present

- Lead the Group's R&D subsidiary and manage all operations
- Manage a talented team of engineers and computer scientists
- Provide full support to the licensing group

INTERDIGITAL COMMUNICATIONS

WILMINGTON, DE

Senior Manager – Strategic Partner Development

March 2013-August 2014

- Develop strategic relationship to drive the expansion of the company's technology footprint
- Leverage intellectual property through acquisitions, investments and partnerships with technology firms, inventors, universities and research organizations
- Responsible for technology sourcing, strategic marketing, due diligence, and IPR acquisitions

IP VALUATION, LLC

ALEXANDRIA, VA

Co-Founder and Manager

May 2012-Present

- Develop intellectual property valuation and analysis tools
- Run operations and growth strategy

SISVEL US

ALEXANDRIA, VA

Program Manager - Intellectual Property Licensing

September 2009-February 2013

- Manage global IP licensing activities for the HD Radio™ licensing program and the CDMA2000 and UHF-RFID patent pools
- Negotiate worldwide licenses and direct outside counsel and teams in the US, Europe and Asia
- Lead strategic business development initiatives in the consumer electronics and wireless communications space
- Manage strategic consumer electronics clients, both in the US and abroad, with a focus on Asia

ZAIOT INC.

CAMBRIDGE, MA

Founder and CEO

January 2008-December 2010

- Bootstrapped location-based social networking website
- Directed all operations: management, marketing, planning, SQL database access, etc.
- Meshed content and access with popular social networks: Facebook, Twitter, etc.

GLOBAL PRIOR ART, INC.

BOSTON, MA

Group Co-Leader

June 2006-September 2009

- Co-led the telecom and networking group
- Planned and supervised strategic projects for leading telecom / networking clients
- Led technical analysis of US and foreign patent and non-patent documents
- Participated in recruiting events and had ultimate decision on new hires

Associate

June 2005-September 2005

- Coordinated a large telecommunication project that involved search for European-language documents

EDUCATION

THE GEORGE WASHINGTON UNIVERSITY,

WASHINGTON, DC

Master of Business Administration

September 2011-July 2013

- Relevant coursework: Finance, Entrepreneurship, Accounting, Business Strategy, Micro / Macro-economics
- Activities and Societies: MBA After Dark, Member of the Board

UNIVERSITY OF CALIFORNIA, SAN DIEGO**LA JOLLA, CA****Ph.D., E.E., Communication Theory and Systems***July 2003-June 2006*

- Advisors: Profs. Elias Masry and Lawrence B. Milstein
- Dissertation: Analysis of Impulse-Radio Ultra-Wideband Systems
- Strong theoretical knowledge of communication theory and statistical signal processing

M.S., E.E., Center for Wireless Communications*September 2001-June 2003*

- Relevant Coursework: Digital Communications, Information Theory, Coding, DSP

Education Abroad Program*September 1999-April 2000*

- Relevant Coursework: Microeconomics, Financial Accounting

UNIVERSITY OF BOLOGNA**BOLOGNA, ITALY****Laurea (M.S. equivalent), Electrical Engineering, Magna cum Laude***September 1995-October 2000*

- Advisor: Prof. Oreste Andrisano
- Dissertation: MAC Protocols for ATM Transmission via Satellite

RESEARCH / TEACHING

SAA SCHOOL OF MANAGEMENT**TORINO, ITALY****Invited Lecturer***April 2016-Present*

- Invited as guest speaker to the Open Innovation and IP Master program
- Held lecture on IP in the context of international standards and open innovation
- Lent his expertise on FRAND-related issues, recent court cases and regulatory issues surrounding standard essential patents (SEPs)

UNIVERSITY OF CALIFORNIA, SAN DIEGO**LA JOLLA, CA****Researcher***September 2001-June 2006*

- Coordinated researchers from industry and academia
- Led research on statistical characterization of multiple access interference for CDMA systems, time-hopping-CDMA applied to ultra-wideband, multiple antenna systems
- Published in IEEE and presented at international conferences

Research Supervisor*March 2002-June 2005*

- Promoted collaboration between UCSD and University of Bologna
- Supervised two students' *Laurea* dissertation research
- Supervised four UCSD undergraduate students in research projects

Teaching Assistant*September 2003-June 2006*

- Taught medium/large classes (~50 students) on analog and digital communication at undergraduate level

GERMAN AEROSPACE CENTER**MUNICH, GERMANY****Researcher***July 2000-August 2001*

- Researched medium access control for ATM via satellite implementation and testing
- Facilitated project ATM-SAT with key German telecom players

BOARDS AND SOCIETIES

NAISA GLOBAL**WASHINGTON, DC****Mentor, naisA Flash Advice (nFA) Program***November 2015-Present***UNITED CHARITABLE PROGRAMS****FALLS CHURCH, VA****Member of the Board of Directors and Treasurer***September 2012-Present***LICENSING EXECUTIVE SOCIETY (LES) North America****Member***2009-Present***MIT ENTERPRISE FORUM****Member***2006-Present***IEEE****Senior Member***2000-Present*

- Member of the Communication and Information Theory Societies

2000-Present

- Served as a reviewer for several IEEE journals and conferences 2002-Present
- Technical Program Committee Member for the 10th Int. Symposium on Spread Spectrum Techniques and Applications, ISSSTA 2008 2008

PUBLICATIONS

IPR POLICY

- “Defining Fairness: Promoting Standards Development By Balancing The Interests Of Patent Owners And Implementers;” M. Sabattini; LES Nouvelles, June 2016; available at: <https://www.lesi.org/les-nouvelles/les-nouvelles-online/les-nouvelles-articles/2016/06/01/defining-fairness-promoting-standards-development-by-balancing-the-interests-of-patent-owners-and-implementers>.
- “Standard Essential Patents and Licensing;” M. Sabattini, A. Mosca; IPR Helpdesk Bulletin, Jan-Mar, 2016; available at: https://www.iprhelpdesk.eu/sites/default/files/newsdocuments/IPR_Bulletin_No20.pdf#page=7.
- “NPEs vs Patent Trolls: How to build a healthy innovation ecosystem;” M. Sabattini; IP Watchdog, Feb. 2015; available at: <http://www.ipwatchdog.com/2015/02/04/npe-patent-trolls-innovation-ecosystem/id=54427/>.

SCIENTIFIC PUBLICATIONS

- “Joint acquisition/channel estimation for UWB communications in the presence of narrow-band interference;” M. Sabattini, E. Masry, L.B. Milstein; IEEE MILCOM 2006.
- “Analysis of impulse radio ultra-wideband systems;” M. Sabattini; Doctoral Thesis, 2006.
- “Joint Code Acquisition and Channel Estimation for UWB Transmission;” M. Sabattini, E. Masry, L.B. Milstein; IEEE 40th Annual Conference on Information Sciences and Systems; 2006.
- “Beamforming for interference mitigation in TH impulse radio UWB systems;” M. Sabattini, E. Masry, L.B. Milstein; IEEE PIMRC 2005.
- “Non-coherent code acquisition for UWB systems in dense multipath fading channels;” M. Villanti, M. Sabattini, G.M. Maggio, IEEE VTC 2005.
- “A non-Gaussian approach to the performance analysis of UWB TH-BPPM systems;” M. Sabattini, E. Masry, L.B. Milstein; IEEE Conference on Ultra-Wideband Systems and Technologies, 2003.

AWARDS

GEORGE WASHINGTON UNIV. MERIT-BASED SCHOLARSHIP

Merit Based Scholarship

WASHINGTON, DC

September 2011-July 2013

UNIVERSITY OF CALIFORNIA, SAN DIEGO

Research Assistant Fellowship

LA JOLLA, CA

September 2002-June 2006

IEEE PIMRC 2005

Best Paper Award

BERLIN, GERMANY

October 2005

ITALIAN RESEARCH BOARD (CNR)

Scholarship for Research Abroad

BOLOGNA, ITALY

April 2003

CAL-(IT)²

Graduate Fellowship

LA JOLLA, CA

September 2001-August 2002

REVELLE COLLEGE @ UCSD

Provost Honors

LA JOLLA, CA

December 1999-April 2000