Curriculum Vitae

Dr. Sebastian Uchitel
sebastian.uchitel@gmail.com

Indice

1 Cargos (selección)

2012 -	Director Independiente Titular, Directorio, YPF S.A.
2011 -	Investigador Independiente, CONICET, Argentina.
2010 -	Profesor Asociado, Departamento de Computación, Facultad de Ciencias Exactas y Naturales, Universidad de Buenos Aires, Argentina.
2008 -	*Reader* (Profesor Asociado), Departamento de Computación, Imperial College London, Reino Unido.
2006 - 2010	Profesor Adjunto, Departamento de Computación, Facultad de Ciencias Exactas y Naturales, Universidad de Buenos Aires, Argentina.
2006 - 2010	Investigador Adjunto, CONICET, Argentina.
2003 - 2006	*Lecturer* (Profesor Adjunto), Departamento de Computación, Imperial College London, Reino Unido.
2002 - 2003	Investigador Asociado, Departamento de Computación, Imperial College London, Reino Unido.
2000 - 2002	Ninguno. Con beca doctoral.
1998 - 2000	Ayudante de Primera, Departamento de Computación, Facultad de Ciencias Exactas y Naturales, Universidad de Buenos Aires, Argentina.
1995 - 1998	Socio fundador y Director, Lemma Informtica s.r.l, Buenos Aires, Argentina.
1996 - 1998	Ayudante de Primera, Departamento de Computación, Facultad de Ciencias Exactas y Naturales, Universidad de Buenos Aires, Argentina.
1993 - 1996	Ayudante de Segunda, Departamento de Computación, Facultad de Ciencias Exactas y Naturales, Universidad de Buenos Aires, Argentina.

2 Cargos Honoríficos

2008 -	Profesor Visitante, National Institute of Informatics, Japón.
2004 - 2007	*Lecturer* (Profesor Adjunto) Honorífico, Department of Computer Science, University College London, Reino Unido.

3 Títulos

2003	PhD en Computación, Facultad de Ingeniería, Imperial College London, Reino Unido. *Incremental Elaboration of Scenario-based Specifications and Behaviour Models using Implied Scenarios.* Directores: Prof. J. Kramer and Prof. J. Magee.
1998	Licenciado en Ciencias de la Computación, Facultad de Ciencias Exactas y Naturales, Universidad de Buenos Aires, Argentina. *Un Formalismo Dual para la Descripción de Arquitecturas de Software.* Director: Prof. D. Yankelevich.
1995	Analista Universitario en Computación. Facultad de Ciencias Exactas y Naturales, Universidad de Buenos Aires, Argentina.
1995	Bachiller especializado en Ciencias Exactas y Naturales, Colegio Nacional de Buenos Aires, Universidad de Buenos Aires, Argentina.

4 Becas, Premios y Distinciones

	2010	Premio Konex a Figuras Destacadas en Ciencia y Tecnología de la Ultima Década, Fundación Konex, Argentina
	2010	Software Engineering Innovation Foundation Award, Microsoft Research, EEUU.
*	2008	Premio Estímulo, Academia Nacional de Ciencias Exactas, Naturales y Físicas, Argentina.
*	2007	Starting Grant Award, European Research Council.

	2007	Premio a la Trayectoria y Reconocimiento Internacional, Cámara de Empresas de Software y Servicios Informáticos, Argentina.
*	2007	8vo en ranking mundial de investigadores en Ingeniería de Software. [Communications of the ACM 6(50) pp 81-85, Junio 2007].
	2006	Faculty Award, IBM, EEUU.
*	2005	Philip Leverhulme Prize. The Leverhulme Trust, Reino Unido.
	2004	Newly Appointed Lecturers Award. The Nuffield Foundation, Reino Unido.
	2001	Beca de Finalización de Doctorado. Fundación Antorchas - British Council.
	2001	Overseas Research Students Award, CVCP, Reino Unido.
	2000	Overseas Research Students Award, CVCP, Reino Unido.
	1998	Beca doctoral. FOMEC - Banco Mundial.

5   Gestión Universitaria

*	2010 -	Consejero Directivo, Facultad de Ciencias Exactas y Naturales, Universidad de Buenos Aires, Argentina.
*	2010 - 2012	Director, Departamento de Computación, Facultad de Ciencias Exactas y Naturales, Universidad de Buenos Aires, Argentina.
	2008 - 2009	Comisión de Posgrado de la Maestría de Seguridad Informática, Universidad de Buenos Aires, Argentina.
	2006 - 2009	Coordinador del área de Ingeniería de Software, Departamento de Computación, Facultad de Ciencias Exactas y Naturales, Universidad de Buenos Aires, Argentina.
	2005 - 2006	*PhD Admissions Tutor* (Secretario de Admisiones a Carrera de Doctorado), Imperial College London, Reino Unido.
	2004 - 2005	*Deputy PhD Admissions and PhD Tutor* (Tutor Adjunto de Doctorandos y Secretario Adjunto de Admisiones a Carrera de Doctorado), Imperial College London, Reino Unido.
	1998 - 1999	Representante de graduados en la Comisión Departmental, Departamento de Computación, Facultad de Ciencias Exactas y Naturales, Universidad de Buenos Aires, Argentina.

6   Experiencia Industrial y de Transferencia

*	2013 -	Director de la Plataforma Tecnolgica de Ingeniera de Software. Facultad de Ciencias Exactas y Naturales, Universidad de Buenos Aires, Argentina.
	2011 -	Coordinador Convenio de Asistencia Técnica con Aerolineas Argntinas, Facultad de Ciencias Exactas y Naturales, Universidad de Buenos Aires, Argentina.
	1999 -	Consultor en I+D
*	1995 - 1998	Socio, Fundador y Director, Lemma Informática S.R.L.
	1990 - 1995	Programador Independiente.

7   Actividades Profesionales

7.1   Keynotes Plenarios y Apertura de Congresos

2012	11th International Workshop on Foundations of Coordination Languages and Self Adaptation, Newcastle, 2012
2010	XIII Conferencia Iberoamericana de Ingenieía de Software, Ecuador, 2010
2010	GRACE International Symposium on Advanced Software Engineering 2010, Tokyo, Jopón, 2010
2010	Symposio Argentino de Ingeniera de Software, Buenos Aires, Argentina, 2010.

2009   Simposio Brasilero sobre Métodos Formales, Gramado, Brazil, 2009.

7.2 Ponencias por Invitación

2012   NII Shonan Meeting on Engineering Autonomic Systems, Shonan, Japón.
2012   Pragma Consultores, Buenos Aires, Argentina.
2011   Software Engineering and Formal Methods Conference (SEFM), Montevideo, Uruguay.
2011   Skunk Talks, Universidad Nacional del Centro, Tandil, Argentina.
2011   New Faculty Symposium, International Conference on Software Engineering, Honolulu, EEUU.
2011   National Institute of Informatics and Pekin University Joint International Workshop, Hakone, Japón.
2010   Jornadas Universidad-Industria, JAIIO, Argentina.
2009   Microsoft Research, Redmond, EEUU.
2007   Microsoft Research, Redmond, EEUU.
2006   Theoretical and Practical Aspects of Software Systems, Tsinghua University, Beijing, China.
2006   Requirements Engineering Specialist Group (RESG), British Computer Society, City University, London, Reino Unido.
2006   Ludwig-Maximilians-University Munich, Germany.
2005   University of Pisa, Italia.
2005   Tercer Encuentro de Cooperación Diáspora Argentina, ECODAR III, London, Reino Unido.
2005   New Software Engineering Faculty Symposium held at the 27th IEEE/ACM International Conference on Software Engineering (ICSE), St. Louis, USA.
2005   Motorola, Reino Unido.
2005   IFIP Working Group 2.9 Software Requirements Engineering, EEUU.
2005   Catholic University of Louvain, Bélgica.
2005   Birkbeck University, London, Reino Unido.
2004   Workshop on New Approaches to Software Construction (WNASC 2004), The University of Tokyo, Komaba, Tokyo, Japan.
2004   University of Namur, Bélgica.
2004   University of Birmingham, Reino Unido.
2004   Motorola, Reino Unido.
2004   IFIP Working Group 2.9 Software Requirements Engineering, Cancun, EEUU.
2003   University of Kent, Reino Unido.
2003   University of Colorado at Boulder, EEUU.
2003   Open Univeristy, Milton Keynes, Reino Unido.
2003   Dagstuhl Seminar on Scenarios: Models, Tools and Algorithms at International Conference and Research Centre for Computer Science, Schloss Dagstuhl, Germany.
2002   University College London, Reino Unido.
2002   Universita dellAquila, Italia.
2002   Requirements Engineering Specialist Group (RESG), Reino Unido.
2002   Open University, Milton Keynes, Reino Unido.
2001   IFIP Working Group 2.9 Software Requirements Engineering, Duck Key, EEUU.
2001   Dagstuhl Seminar on Can Formal Methods Cope with Software-Intensive Systems? at International Conference and Research Centre for Computer Science, Schloss Dagstuhl, Germany.

7.3 Responsabilidades Editoriales

*	2013 -	Miembro del Board de Editores, Elsevier Science of Computer Programming (SCP)
	2008 -	Editor Asociado, Springer Requirements Engineering Journal (REJ)
*	2006 - 2010	Editor Asociado, IEEE Transactions on Software Engineering (TSE)
	2005	Editor del "Special Issue of the IEEE Transactions on Software Engineering (TSE) on Interaction and State Based Modelling".

7.4 Responsabilidades en Organismos de Ciencia y Técnica

*	2012	Coordinador Comisión de Informática y Comunicaciones, Agencia Nacional de Promoción Científico Tecnológico, Argentina.
*	2011 -	Comité de Especialistas, Fundación Sadosky, Argentina.
	2011 -	Comité de Especialistas, Tecnopolis TV, MINCYT, Argentina.
	2010 - 2011	Co-coordinador Comisión de Informática y Comunicaciones, Agencia Nacional de Promoción Científico Tecnológico, Argentina.
	2010 - 2011	Comisión de Becas, Informática y Comunicaciones, CONICET, Argentina.
	2006 - 2010	Comisión Técnica Asesora en Ciencias Básicas y Biológicas, Universidad de Buenos Aires, Argentina.
*	2008	Coordinador de Prospectiva en Ingeniería de Software, Ministerio de Ciencia Tecnología e Innovación Productiva, Argentina.

7.5 Membresía a Asociaciones Profesionales y Científicas

*	2012 -	IFIP Working Group 2.9. Software Requirements Engineering.
*	2007 - 2010	IFIP Working Group 2.9. Software Requirements Engineering.
	2004 - 2008	SADIO
	1998 -	IEEE Computer Society
	1998 -	ACM SIGSOFT

7.6 *Steering Committees*

*	2007 -	IEEE/ACM International Software Engineering Conference.
	2006 - 2010	IEEE/ACM Automated Software Engineering Conference.
	2008 - 2010	International Workshop on Software and Performance.
	2003 - 2006	Ciencias Exactas, Ingenierías y Tecnologa (CENIT), Asociación de Profesionales Argentinos en el Reino Unido (APARU)
	2002 - 2004	Requirements Engineering Specialist Group (RESG), British Computer Society (BCS).

7.7 *Chair* de Comités de Programa de Conferencias

*	2010	co-Chair del Comité de Programa, 32nd IEEE/ACM Internacional Conference on Software Engineering, Ciudad del Cabo, Sudáfrica.
	2007	co-Chair del Comité de Programa, 6th International Workshop on Software and Performance, Buenos Aires, Argentina.
	2006	co-Chair del Comité de Programa, 21th IEEE/ACM Automated Software Engineering Conference (ASE), Tokyo, Japón.

7.8 *Chair* de Otros Comités

2008	Tutorials Chair, International Symposium on the Foundations of Software Engineering, Atlanta, USA
2005	Posters and Demonstrations Chair, 13th IEEE International Requirements Engineering Conference (RE), Paris, France.
2004	PhD Symposium co-chair, 20th IEEE/ACM Automated Software Engineering Conference (ASE), Long Beach, USA.
2004	Tutorials Chair, 26th IEEE/ACM International Conference on Software Engineering (ICSE), Edinburgh, UK
2003	Formal Demonstrations Co-Chair, 19th IEEE International Conference on Automated Software Engineering (ASE), Linz, Austria.
2003	Co-Chair, 2nd International Workshop on Scenarios and State Machines: Models, Algorithms, and Tools (SCESM) at the 25th IEEE/ACM International Conference on Software Engineering (ICSE), Portland, USA.
2002	Poster Co-Chair, 24th IEEE/ACM International Conference on Software Engineering (ICSE), Orlando, USA.
2002	Local Chair, 3rd International Workshop on Software Engineering and Middleware (SEM), Orlando, USA.

7.9 Comités de Programa de Conferencia

2013	8th International Symposium on Trustworthy Global Computing (TGC 2013), Buenos Aires, Argentina
2013	Automated Software Engineering Conference (ASE), Palo Alto, USA.
2013	European Software Engineering Conference (ESEC) and the ACM SIGSOFT Symposium on the Foundations of Software Engineering (FSE), Saint Petersburg, Russia.
2013	36rd IEEE/ACM International Conference on Software Engineering (ICSE), San Francisco, USA.
2012	International Conference of the Chilean Computer Science Society, Valparaiso, Chile.
2012	20th IEEE International Requirements Engineering Conference (RE), Chicago, USA. (Program Board).
2012	9th International Symposium on Formal Aspects of Component Software, Mountain View, USA.
2012	10th Software Engineering Formal Methods Conference (SEFM), Thessaloniki, Greece.
2012	38va Conferencia Latinoamericana de Informática (CLEI), Medellin, Colombia.
2011	33rd IEEE/ACM International Conference on Software Engineering (ICSE), Honolulu, USA.
2011	9th Software Engineering Formal Methods Conference (SEFM), Montevideo, Uruguay.
2011	19th IEEE International Requirements Engineering Conference (RE), Trento, Italy. (Program Board).
2011	37ma Conferencia Latinoamericana de Informática (CLEI), Quito, Ecuador.
2011	Simposio Argentino de Ingeniería de Software (ASSE), Córdoba, Argentina.
2010	18th ACM Symposium on Foundations of Software Engineering (FSE), Santa Fe, USA.
2009	31st IEEE/ACM International Conference on Software Engineering (ICSE), Vancouver, Canada.
2008	12th European Conference on Fundamental Approaches to Software Engineering (FASE) part of the European Joint Conferences on Theory and Practice of Software (ETAPS), York, Reino Unido.
2008	India Software Engineering Conference (ISEC2008), Hydrabad, India.
2008	30th IEEE/ACM International Conference on Software Engineering (ICSE), Leipzig, Germany.
2008	11th European Conference on Fundamental Approaches to Software Engineering (FASE) part of the European Joint Conferences on Theory and Practice of Software (ETAPS), Budapest, Hungry.

2008	Conferencia Latinoamericana de Informática (CLEI), Santa Fe, Argentina.
2008	15th International Symposium on Formal Methods, Turku, Finland.
2008	Simposio Argentino de Ingeniería de Software (ASSE), Mar del Plata, Argentina.
2007	21st IEEE/ACM International Conference on Automated Software Engineering Conference (ASE).
2007	15th IEEE International Requirements Engineering Conference (RE), New Dehli, India.
2007	7th joint meeting of the European Software Engineering Conference (ESEC) and the ACM SIGSOFT Symposium on the Foundations of Software Engineering (FSE), Dubrovnik, Croatia.
2007	10th European Conference on Fundamental Approaches to Software Engineering (FASE) part of the European Joint Conferences on Theory and Practice of Software (ETAPS), Braga, Portugal, 2007.
2007	Simposio Argentino de Ingeniería de Software (ASSE), Argentina.
2007	International IEEE Conferences on Software - Science, Technology and Engineering, Herzliyah, Israel.
2006	9th European Conference on Fundamental Approaches to Software Engineering (FASE) part of the European Joint Conferences on Theory and Practice of Software (ETAPS), Vienna, Austria.
2006	14th ACM Symposium on Foundations of Software Engineering (FSE), Oregon, USA.
2006	Simposio Argentino de Ingeniería de Software (ASSE), Mendoza, Argentina.
2005	13th IEEE International Requirements Engineering Conference (RE), Paris, France.
2005	27th IEEE/ACM International Conference on Software Engineering (ICSE), St. Louis, USA
2005	5th joint meeting of the European Software Engineering Conference (ESEC) and the ACM SIGSOFT Symposium on the Foundations of Software Engineering (FSE), Lisbon, Portugal.
2005	20th IEEE/ACM International Conference on Automated Software Engineering Conference (ASE) 2005, Long Beach, USA.
2005	7th International Conference on Coordination Models and Languages (COORDINATION), Namur, Belgium.
2005	Sixth Argentine Symposium on Software Engineering (ASSE 2005), Rosario, Argentina.
2004	19th IEEE International Conference on Automated Software Engineering (ASE), Linz, Austria.
2003	5th Argentine Symposium on Software Engineering (ASSE) part of 33nd Argentine Conference on Computer Science and Operational Research (JAIIO), Argentina.
2003	18th IEEE International Conference on Automated Software Engineering (ASE), Montreal, Canada.
2003	2nd International Workshop on Scenarios and State Machines: Models, Algorithms, and Tools (SCESM) at the 25th IEEE/ACM International Conference on Software Engineering (ICSE), Portland, USA.
2002	4th Argentine Symposium on Software Engineering (ASSE) part of 32nd Argentine Conference on Computer Science and Operational Research (JAIIO), Buenos Aires, Argentina.
1998	4th Argentine Computer Science Conference (ACCC98'), Neuquen, Argentina.

7.10 Otros Comités

2012	ICSE Doctoral Symposium, 35th IEEE/ACM International Conference on Software Engineering (ICSE), San Francisco, USA.
2012	New Ideas track, ACM Symposium on Foundations of Software Engineering, North Carolina, USA.

2012	FORMSera Workshop, 34rd IEEE/ACM International Conference on Software Engineering (ICSE), Zurich, Switzerland.
2012	Workshops of the 34rd IEEE/ACM International Conference on Software Engineering (ICSE), Zurich, Switzerland.
2012	Workshops of the 20th IEEE International Conference on Requirements Engineering, Chicago, EEUU.
2011	Workshops of the 33rd IEEE/ACM International Conference on Software Engineering (ICSE), Honolulu, USA.
2011	Workshop on Developing Tools as Plug-ins (TOPI 2011), ICSE, Honolulu, EEUU.
2009	Workshops of the 8th joint meeting of the European Software Engineering Conference (ESEC) and the ACM SIGSOFT Symposium on the Foundations of Software Engineering (FSE).
2009	Workshop on Automatic Program Verification, Rio Cuarto, Argentina.
2008	Workshop on the Abstraction in Software Engineering (ROA), International Conference on Software Engineering (ICSE).
2007	Workshops of the MoDELS Conference.
2007	Second International Workshop on Service Oriented Software Engineering (IW-SOSWE07), ESEC/FSE 2007, Dubrownik, Croatia.
2007	Demos of the 29th IEEE/ACM International Conference on Software Engineering (ICSE), Minneapolis, EEUU.
2006	Tutorials of the 29th IEEE/ACM International Conference on Software Engineering (ICSE), Shanghai, China.
2006	Demos of the 29th IEEE/ACM International Conference on Software Engineering (ICSE), Shanghai, China.
2006	Workshop on The Role of Abstraction in Software Engineering: Organizational, Managerial and Cognitive Perspectives at the 29th IEEE/ACM International Conference on Software Engineering (ICSE), Shanghai, China.
2006	International Workshop on Scenarios and State Machines: Models, Algorithms, and Tools (SCESM) at the 29th IEEE/ACM International Conference on Software Engineering (ICSE), Shanghai, China.
2005	4th International Workshop on Scenarios and State Machines: Models, Algorithms, and Tools (SCESM) at the 28th IEEE/ACM International Conference on Software Engineering (ICSE), St. Louis, USA.
2004	3rd International Workshop on Foundations of Coordination Languages and Software Architectures (FOCLASA) a satellite workshop of the 15th International Conference on Concurrency Theory (CONCUR).
2004	3rd International Workshop on Scenarios and state machines: Models, Algorithms, and Tools (SCESM) at the 27th IEEE/ACM International Conference on Software Engineering (ICSE), Edinburgh, UK.
2002	Posters of the 25th IEEE/ACM International Conference on Software Engineering (ICSE), Orlando, EEUU.
2000	1st International Workshop on Scenarios and State Machines: Models, Algorithms, and Tools (SCESM) at the 24th IEEE International Conference on Software Engineering (ICSE), Portland, USA.

8 Docencia

2009 -	Distintas organizaciones industriales. Preparación, dictado de teóricas y evaluación en del curso Introducción a la Ingenería de Requerimientos.

2007 -	Departamento de Computación, Facultad de Ciencias Exactas y Naturales, Universidad de Buenos Aires, Argentina. Preparación, dictado de teóricas y evaluación en los siguientes cursos: Ingeniería de Software, Verificación y Validación, Modelado y Análisis de Sistemas Reactivos. Estos cursos son part de las siguientes carreras: Analista en Computación (∼BSc), Licenciatura en Ciencias de Computación (∼MSc), PhD en Computación.
2004 - 2011	Departamento de Computación, Imperial College London, Reino Unido. PPreparación, dictado de teóricas y evaluación en los siguientes cursos: Ingeniería de Requerimientos, Programacón Concurrent, Programacón (Orientado a Objetos - Java), Programación Concurrente y Distribuida, Avances en Bases de Datos. Estos cursos son parte de las siguientes carreras: Maestría en Ingeniería en Computación (MEng), Bachiller en Ingeniería en Computación (BEng), Maestría en Computación Avanzada (MSc), Maestría de Conversión a Computación (MSc), Maesría Industrial en Computación (MSc), Maestría en Matemática y Computación (MSc), Bachiller en Matemática y Computación (BSc).
1999 - 2003	Departamento de Computación, Imperial College London, Reino Unido. Asistencia en prácticas, correccion de exámenes y dictado de clases prácticas en Programación Concurrente. Este curso es parte de las siguientes carreras: Maestría en Ingeniería en Computación (MEng), Bachiller en Ingeniería en Computación (BEng), Maestría en Computación Avanzada (MSc), Maestría de Conversión a Computación (MSc), Maesría Industrial en Computación (MSc), Maestría en Matemática y Computación (MSc), Bachiller en Matemática y Computación (BSc).
1995 - 1999	Departamento de Computación, Facultad de Ciencias Exactas y Naturales, Universidad de Buenos Aires, Argentina, Asistencia en prácticas, correccion de exámenes y dictado de clases prácticas en los siguientes cursos: Ingeniería de Software, Teoría de Automatas, Programación y Diseo, Bases de Datos. Estos cursos son part de las siguientes carreras: Analista en Computación (∼BSc), Licenciatura en Ciencias de Computación (∼MSc).

9 Antecedentes Cientfícos

9.1 Formación de Recursos Humanos

Estudiantes de Doctorado

2013 -	Daniel Ciolek, Departamento de Computación, Facultad de Ciencias Exactas y Naturales, Universidad de Buenos Aires, Argentina.
2008 -	German Sibay, Departamento de Computación, Imperial College London, Reino Unido.
2007 -	Esteban Pavese, Departamento de Computación, Facultad de Ciencias Exactas y Naturales, Universidad de Buenos Aires, Argentina.
2007 -	Hernan Czemerinsky, Departamento de Computación, Facultad de Ciencias Exactas y Naturales, Universidad de Buenos Aires, Argentina.
2008 - 2013	Nicolas D'Ippolito, Departamento de Computación, Imperial College London, Reino Unido.
2007 - 2013	Guido de Caso, Departamento de Computación, Facultad de Ciencias Exactas y Naturales, Universidad de Buenos Aires, Argentina.
2006 - 2012	Dario Fischbein, Departamento de Computación, Imperial College London, Reino Unido.
2006 - 2011	Paulo Henrique Maia, Departamento de Computación, Imperial College London, Reino Unido.
2005 - 2010	Dalal Alrajeh, Departamento de Computación, Imperial College London, Reino Unido.
2003 - 2007	Lucio Mauro Duarte, Departamento de Computación, Imperial College London, Reino Unido.
2004 - 2008	Genaina Rodrigues, Computer Science Department, University College London, Reino Unido.

Investigadores

2012 -	Daniel Sykes, Departamento de Computación, Imperial College London, Reino Unido.
2010 -	Dalal Alrajeh, Departamento de Computación, Imperial College London, Reino Unido.
2008 -	Diego Garbervetsky, Departamento de Computación, Facultad de Ciencias Exactas y Naturales, Universidad de Buenos Aires, Argentina.
2007 -	Hernan Melgratti, Departamento de Computación, Facultad de Ciencias Exactas y Naturales, Universidad de Buenos Aires, Argentina.
2007 - 2010	Victor Braberman, Departamento de Computación, Facultad de Ciencias Exactas y Naturales, Universidad de Buenos Aires, Argentina.
2006 - 2007	Dan Hirsch, Departamento de Computación, Imperial College London, Reino Unido.

9.2 Examinador de Posgrado

2012	Domenico Bianculli, University of Lugano, Switzerland.
2012	Nicolo Perino, University of Lugano, Switzerland.
2011	Ivo Krka, University of Southern California.
2008	Antonio Bucchiarone, IMT Lucca, Italy.
2007	Diego Garbervetsky, Universidad de Buenos Aires, Argentina.
2006	Andy Dingwall-Smith, University College London, Reino Unido.
2006	Leonardo Mostarda, University of L'Aquila, Italy.
2005	Yves Bontemps, University of Namur, Belgium.

9.3 Subsidios (Investigador Principal)

* 2013- 2016   Plataforma Tecnológica en Ingeniería de Software, PPL, ANPCYT, Argentina, 1.600.000 USD

2012 - 2014   Síntesis de Controladores para la Ingeniería de Software, PICT, ANPCYT, Argentina, 80.000 USD

2010 - 2012   Modelado y Análisis de Sistemas Tolerantes a Fallas. PAE PICT 37279, ANPCYT, Argentina, 80.000 USD

2010 - 2012   Verificación Parcial de Software. PIP112-200801-00955KA4, CONICET, Argentina, 25.000 USD.

2011 - 2013   Modelos formales en la ingeniería de software: construcción, validación y verificación, UBACYT X813, Universidad de Buenos Aires, Argentina, 25.000 USD.

* 2009- 2013   Modelado de Comportamiento Parcial: Fundamentols para la Ingeniería de Software Incremental e Iterativa basada en Modelos. IDEAS Starting Grant 204853-2, Consejo de Investigación Europea, 1,400,000 EUR.

2005 - 2008   SENSORIA: Ingeniería de Software para Computadoras *Overlay* Orientadas a Servicios. FP6, Consejo de Investigación Europea. (Coordinador: M. Wirsing) 700.000 USD.

2005 - 2006   Síntesis y Elaboración de Modelos Parciales, GR/S03270/01, EPSRC, Reino Unido, 240.000 USD.

9.4 Publicaciones

Libros y Anales Editados

* [LE1]   Jeff Kramer, Judith Bishop, Premkumar T. Devanbu, and Sebastián Uchitel, editors. *Proceedings of the 32nd ACM/IEEE International Conference on Software Engineering - Volume 1 and 2, ICSE 2010, Cape Town, South Africa, 1-8 May 2010.* ACM, 2010.

[LE2]   Vittorio Cortellessa, Sebastián Uchitel, and Daniel Yankelevich, editors. *Proceedings of the 6th International Workshop on Software and Performance, WOSP 2007, Buenes Aires, Argentina, February 5-8, 2007.* ACM, 2007.

[LE3]   Sebastian Uchitel and Steve Easterbrook, editors. *21st IEEE/ACM International Conference on Automated Software Engineering (ASE 2006), 18-22 September 2006, Tokyo, Japan.* IEEE Computer Society, 2006.

Números de Revista Editados

[V1]   Vittorio Cortellessa, Sebastián Uchitel, and Daniel Yankelevich. Special issue on software performance. *Journal of Systems and Software*, 82(1):1–2, 2009. (ISI-WoK, Scopus).

[V2]   Sebastián Uchitel and Steve M. Easterbrook. Special issue: Best papers from automated software engineering 2006. *Autom. Softw. Eng.*, 15(1):1–2, 2008. (ISI-WoK Impact Factor2010 0.806, Scopus).

* [V3]   Sebastián Uchitel, Manfred Broy, Ingolf H. Krüger, and Jon Whittle. Special section on interaction and state-based modeling. *IEEE Trans. Software Eng.*, 31(12):997–998, 2005. (ISI-WoK Impact Factor: 3.569 (2008), 3.750 (2010), Scopus).

Capítulos de Libro

[CL1] Guido de Caso, Víctor A. Braberman, Diego Garbervetsky, and Sebastián Uchitel. Abstractions for validation in action. In Marco Bernardo, Vittorio Cortellessa, and Alfonso Pierantonio, editors, *SFM*, volume 7320 of *Lecture Notes in Computer Science*, pages 192–218. Springer, 2012.

[CL2] Howard Foster, Arun Mukhija, David S. Rosenblum, and Sebastián Uchitel. Specification and analysis of dynamically-reconfigurable service architectures. In Martin Wirsing and Matthias M. Hölzl, editors, *Results of the SENSORIA Project*, volume 6582 of *Lecture Notes in Computer Science*, pages 428–446. Springer, 2011. (ISI-WoK).

[CL3] Arun Mukhija, David S. Rosenblum, Howard Foster, and Sebastián Uchitel. Runtime support for dynamic and adaptive service composition. In Martin Wirsing and Matthias M. Hölzl, editors, *Results of the SENSORIA Project*, volume 6582 of *Lecture Notes in Computer Science*, pages 585–603. Springer, 2011. (ISI-WoK).

* [CL4] Sebastian Uchitel, Jorge Boria, Victor Braberman, Marcelo Campo, Santiago Ceria, Pablo Michelis, Angel Perez Puletti, and Daniel Yankelevich. Prospectiva en ingeniería de software 2020. In Gabriel Baum and Alejandro Artopoulos, editors, *Libro Blanco de la Prospectiva TIC 2020*. Ministerio de Ciencia Tecnología e Innovación, 2010.

[CL5] Howard Foster, Sebastián Uchitel, Jeff Magee, and Jeff Kramer. Ws-engineer: A model-based approach to engineering web service compositions and choreography. In Luciano Baresi and Elisabetta Di Nitto, editors, *Test and Analysis of Web Services*, pages 87–119. Springer, 2007.

[CL6] Jeff Kramer, Jeff Magee, and Sebastián Uchitel. Software architecture modeling & analysis: A rigorous approach. In Marco Bernardo and Paola Inverardi, editors, *SFM*, volume 2804 of *Lecture Notes in Computer Science*, pages 44–51. Springer, 2003. (ISI-WoK, Scopus).

Artículos de Revista

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