

CURRICULUM VITAE

ANDRÉS F. SANOJA VARGAS



PERSONAL INFORMATION

Name: Andrés Fernando SANOJA VARGAS

Date and place of Birth: Baruta. Estado Miranda. 27 de Septiembre de 1973. Venezuela.

Nationality: Venezuelan

National Identification Document: V-11.229.248

Civil state: Married, 2 children.

Address: Calle 12. Residencias los Robles I. Los Samanes. Baruta. Caracas. Venezuela.

E-Mail: asanoja.pro@gmail.com

Cellphone number: 58-416-6078697

Personal phone number: 58-212-9781420

STUDIES

- PhD in Computer Sciences. University Pierre et Marie Curie - Paris 6. Laboratoire d'Informatique de Paris 6, LIP6. Dissertation title: Web page Segmentation, evaluation and applications. January, 2015.
- MsC in Computer Science. Central University of Venezuela. Faculty of Sciences. Computer Sciences Graduate School. Final project report: A solution for the extraction and consolidation of information from the Web. July, 2008.
- Bachelor in Computing. Central University of Venezuela. Faculty of Sciences. Computing School. Final project report: Development of a Mobil Project Management tool based on WAP Web Technology. April, 2002.

TEACHING

- Distributed Systems
- Distributed Algorithms
- Web Applications
- Data Sciences
- Data Sonification
- Algorithms and Data Structures
- Software Engineering

PROFESSIONAL EXPERIENCE

1. Director of the Computing department of the Science Faculty of the UCV. Oct-2023 to present.
2. Coordinator of Graduate Studies for Computer Science. Science Faculty. Jan-2022 Jan-2024.

3. Coordinator of the Parallel and Distributed Computing Center (CCPD) of the Computing department of the Science Faculty of the UCV. 2015-present.
4. Central University of Venezuela. Computing School. Aggregate professor. Permanent Academic/Researcher Staff. October 2005-present.
5. National Technology Center for IT (CNTI). System Analyst level II. July 2004 October 2005.
6. Central University of Venezuela. Computing School. Lecturer. October 2002-Oct 2005.
7. Wikot Technology. Operation Manager. August 2001-October 2003.
8. Worldsites Network Venezuela. Web Project Manager. March 2001-October 2001.
9. Ofysnet c.a. General manager. November 2000 to March 2001.
10. CollectiveMind Andina. Senior Developer. June-November 2000.
11. Juntos.com. Developer level 1. January-May 2000.
12. Movistar-Telcel Celular. Project and Systems analyst. November 1998-February 2000.
13. Neoris-Cybermedia of Venezuela. System analyst. March-October 1998.

PUBLICATIONS

- Andrés Sanoja y Fernando Sanoja. “Sonorización de Logs HTTP en Aplicaciones Distribuidas”. Simposio Científico y Tecnológico en Computación. SCTC2024.
- Brayhan Villalba and Andrés Sanoja. “Desarrollo de una Herramienta para la Evaluación de la Segmentación de Páginas Web”. Technical Report. Centre for Distributed and Parallel Computing, Central University of Venezuela. Available at: ccpd.ciens.ucv.ve/publicaciones/ Junio 2020.
- Jean Garcia and Andrés Sanoja. “Manual-design of Blocks: Una Herramienta para Gestionar Segmentaciones Manuales de Páginas Web”. ReVeCom – Vol. 6, No. 1, Junio 2019.
- Andrés Sanoja and Stéphane Gançarski. “Migrating Web Archives from HTML4 to HTML5: A Block-Based Approach and Its Evaluation”. In Proceedings of the 21st European Conference on Advances in Databases and Information Systems. Nicosia, Cyprus. September 2017.
- Andrés Sanoja and Stéphane Gançarski. "Block-based Migration from HTML4 Standard to HTML5 Standard in the Context of Web Archives." SCTC16 Symposium. Caracas, Venezuela. April 2016.
- Andrés Sanoja and Stéphane Gançarski. “Web page segmentation evaluation”. In Proceedings of the 30th ACM/SIGAPP Symposium on Applied Computing. Salamanca, Spain. April 2015.
- Andrés Sanoja. “Web page segmentation, evaluation and applications”. PhD dissertation Université Pierre et Marie Curie-Paris VI, January 2015.
- Andrés Sanoja and Stéphane Gançarski. "Block-o-matic: A web page segmentation framework”. In Proceedings of the International Conference on Multimedia Computing and Systems (ICMCS). IEEE, Marrakesh, Morocco. April 2014.

- Andrés Sanoja and Stéphane Gançarski. “Block-o-matic: a web page segmentation tool and its evaluation”. Poster paper. In BDA2013. Nantes, France, October 2013.
- Andrés Sanoja and Stéphane Gançarski. “Yet Another hybrid Segmentation Tool”. In Proceedings of the 9th International Conference on Preservation of Digital Objects. Short Paper. Toronto, Canada, October 2012.
- Zulma Gonzalez and Andrés Sanoja and Sergio Rivas. “Aplicación de Métricas de Software para apoyar la Selección de Frameworks Web”. Multidisciplinary journal of the Research Council of the University of Oriente: SABER. Cumaná. Venezuela. September 2012.
- Andrés Sanoja and Claudia León and Gustavo Torres. “Lineamientos para la Construcción de un Archivo Histórico de la Información Digital producida en Venezuela”. In Proceedings of the 4th Latin-American Conf. on High Performance Computing (CLCAR 2010). Gramado, Brazil. August 2010.
- Andrés Sanoja and Claudia León. “Overview of Extratos: Yet Another Service Oriented Information Extraction for the Web”. In Proceedings of 16th Jornadas Chilenas de Computación. Workshop of Parallel and Distributed Systems. Punta Arenas, Chile. November, 2008.
- Andres Sanoja and Claudia Leon. “Descripción General de Extratos: Un Sistema de Extracción de Información para la Web Orientado a Servicios”. Computing Engineering Journal of the Diego Portales University. Chile. ISSN: 0718-6983. December 2008.
- Andrés Sanoja. “Consolidación de Información utilizando Orquestación de Servicios y Técnicas de Extracción Web”. In Proceedings of the LVII Annual convention ASOVAC. December 2007.
- Ricardo Cattafi and Andrés Sanoja and Yusneyi Carballo and Nancy Zambrano. “Gobierno-e en América Latina”. September 2006. Technical Report on Computer Sciences. Central University of Venezuela. Caracas, Venezuela.
- Andrés Sanoja and Yusneyi Carballo and Ricardo Cattafi and Nancy Zambrano. “Gobierno-e en el Sureste Asiatico”. September 2006. Technical Report on Computer Sciences. Central University of Venezuela. Caracas, Venezuela.
- Yusneyi Carballo and Ricardo Cattafi and Andrés Sanoja and Nancy Zambrano. “Gobierno-e en Venezuela”. September 2006. Technical Report on Computer Sciences. Central University of Venezuela. Caracas, Venezuela.

RESEARCH

- Project: Optimization and Analysis of Web Archives: Web Archive of Venezuela. Sponsored by the Science Faculty, Central University of Venezuela. Caracas, Venezuela. 2015-2020.
- Invited researcher at Laboratoire d 'Informatique de Paris 6, Université Pierre et Marie Curie, September 2016, November 2017 and November 2018.

- Scalable Preservation Environments (SCAPE). EU-funded project under FP7 ICT-2009.4.1 (Grant Agreement number 270137), as PhD student for contributing to the development of the Pagelyzer tool. 2011-2015. Paris, France.
- Research internship at Laboratoire d'Informatique de Paris 6, Université Pierre et Marie Curie, Septembre-November 2008.
- Research collaboration in the project founded by the CDCH-UCV (Council for the scientific and human development of the Central University of Venezuela), under the number PG- 3-7353-2 8/1 named "Proyecto para la integración de las tecnologías de la información y la comunicación enfocado a las organizaciones e instituciones del Estado venezolano". 2009.
- Research collaboration in project "Acercamiento de la Tecnología Informática al Ciudadano", founded by the FONACYT (National Found for Science and Technology), under the number 2005-000166. The main contribution is the development of Web extraction tools for e-Government applications. 2005.

SCHOLARSHIPS AND GRANTS

- Scholarship of the CDCH-UCV for PhD studies in the Laboratoire d'Informatique of the Université Pierre et Marie Curie (LIP6-UPMC) at Paris, France. January 2011-January 2015.
- Tuition Grant of the CDCH-UCV (Council for the scientific and human development of the Central University of Venezuela) for studies in the Master of Computer Sciences at Science Faculty of the Central University of Venezuela. March, 2006. Caracas, Venezuela.
- Scholarship of the CDCH-UCV for PhD studies in the Graduate School of the Science Faculty of the Central University of Venezuela. Caracas, Venezuela. February 2010.

OTHER ACTIVITIES

- President of the Organizer Comité of the SCTC 2024.
- President of the Organizer Comité of the CONCISA 2020.
- Reviewer for the ACM TWEB-2017 journal (Transactions on the Web), CONSISA-2017 conference, SCTC-2016 symposium, SABER 2010 journal and GCGC-09 conference.
- Professor in the Master and PhD program at the Computer Sciences Postgraduate school.
- Current supervisor of two PhD candidate and ten master students at the graduate school of the Central University of Venezuela (UCV). 2015 to the present.
- Supervisor for 23 final report for undergraduate students at the Computing School of the Central University of Venezuela. 2007-2017.
- Supervisor of 6 interns at the Computing School of the UCV. 2015-present.
- Professorial representative before the UCV Computing School Council. 2008-2011, 2015-present.

COURSES

- PhD formation course “Brevets-Propriété industrielle”. Paris-Telecom. Paris, France. April, 2014
- PhD formation course “Construire et conduire son projet professionnel : du bilan de compétences à la rédaction du CV”. Paris-Telecom. Paris, France. November, 2014
- PhD formation course “Simplifying the writing of articles and presentations with LaTeX”. Paris-Telecom. Paris, France. October, 2014
- PhD formation course “How to make a successful conference presentation”. Paris-Telecom. Paris, France. April, 2013.
- French course level 2. Alliance Française. Paris. April 2013.
- SADPRO Course “Microteaching”. Caracas, Venezuela. February, 2009.
- SADPRO Course “Instructional Design”. Caracas, Venezuela. October 2007.
- Course “Protecting Digital Content”. Instructor: Dr. Ernst Leiss of the Huston University, Texas, USA. April 29 to May 02. Caracas, Venezuela 2008.
- Microsoft Five Star Developer course. Visual Studio .NET 2005 and SQL Server 2005. Microsoft Virtual Academy. Caracas, Venezuela. September, 2006.
- Sun Certified Java Programmer (SCJP). Caracas, Venezuela. January 2006.
- English First Certificate Exam (FCE) preparation course. British Council. Caracas, Venezuela. June-August 2002.

LANGUAGES

- Spanish (First language)
- English (fluent)
- French (fluent)
- Portuguese (reading)