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Universidad de Buenos Aires
Facultad de Ciencias Exactas y Naturales

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Buenos Aires,

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VISTO:

la nota presentada por el Dr. Diego Fernandez Slezak, Director del Departamento de Computación, mediante la cual eleva la información y el programa del curso de posgrado Ciencias de la computación social: Big Data Analytics como medio para comprender el comportamiento humano, que fue dictado en el marco de la ECI 2014 teniendo como responsable al Dr. Jaideep Srivastava,

CONSIDERANDO:

- lo actuado por la Comisión de Doctorado,
- lo actuado por la Comisión de Postgrado,
- lo actuado por este Cuerpo en la sesión realizada en el día de la fecha,
- en uso de las atribuciones que le confiere el Artículo 113° del Estatuto Universitario,

**EL CONSEJO DIRECTIVO DE LA FACULTAD DE
CIENCIAS EXACTAS Y NATURALES
RESUELVE:**

Artículo 1°: Dar validez al dictado del curso de posgrado Ciencias de la computación social: Big Data Analytics como medio para comprender el comportamiento humano de 15 hs. de duración.

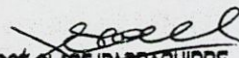
Artículo 2°: Aprobar el programa del curso de posgrado Ciencias de la computación social: Big Data Analytics como medio para comprender el comportamiento humano, obrante a fs 3 a 8 del expediente de la referencia.

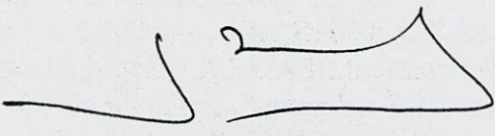
Artículo 3°: Aprobar un puntaje máximo de medio (0,5) punto para la Carrera del Doctorado.

Artículo 4°: Comuníquese a la Dirección del Departamento de Computación, a la Biblioteca de la FCEyN y a la Secretaría de Postgrado (con fotocopia del programa incluido). Comuníquese a la Dirección de Alumnos (sin fotocopia del programa). Cumplido Archívese.

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RESOLUCION CD N° _____
SP/ga 03/09/2014


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SECRETARIO DE POSGRADO
FCEN-UBA


Dr. JUAN CARLOS REBORADA
DECANO

11.- PROGRAMA ANALÍTICO:

Conocer la problemática computacionales y soluciones actuales para el tratamiento de grandes volúmenes de información disponible en diversos formatos

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Jaideep Srivastava is an educator, entrepreneur, thought leader, and adviser, who is much sought after for his experience and advice by the scientific community, industry, and governments. He is Professor of Computer Science & Engineering at the University of Minnesota, where he directs a laboratory focusing on research in Web Mining, Social Media Analytics, and Health Analytics. He has authored over 325 papers, filed 8 patents, and supervised 32 PhD dissertations and 60 MS theses. He is a Fellow of the Institute of Electrical and Electronics Engineers (IEEE), has been an IEEE Distinguished Visitor, and is a Distinguished Fellow of Allina's Center for Healthcare Innovation. His research has received 6 best paper awards, and he has been awarded the Distinguished Research Contributions Award of the PAKDD, for his lifetime contributions to the field of data mining. Dr. Srivastava is currently co-leading a multi-institutional, multi-disciplinary project in the rapidly emerging area of social computing (<http://vwobservatory.com/>). His

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research has been supported by a broad range of government agencies, including NSF, NASA, ARDA, DARPA, IARPA, NIH, CDC, US Army, US Air Force, and MNDOT; and industries, including IBM, United Technologies, Eaton, Honeywell, and Cargill. He has an active collaboration with Allina Health. Dr. Srivastava has extensive experience in the industry, in both consulting and executive roles. He has been the Data Mining Architect at Amazon.com (www.amazon.com), leading a data mining team; the Director of Data Analytics at Yodlee (www.yodlee.com), building a new department – including personnel platform and product offering; served as the Chief Technology Officer for Persistent Systems (www.persistentsys.com), interfacing with major clients in the US, as well as establishing the culture and structures for the CTO organization. He has provided technology and strategy advice to Cargill, United Technologies, IBM, Honeywell, KPMG, 3M, TCS, and Eaton. Dr. Srivastava is the Co-Founder and CTO of Ninja Metrics (www.ninjametrics.com), which brings his research in social analytics to the commercial world, and is Adviser and Chief Scientist of CogCubed (www.cogcubed.com), an innovative company whose goal is to revolutionize the diagnosis and therapy of cognitive disorders through the use of games with a purpose (GWAP). He is an adviser to the mobile e-commerce company ShopPerk (www.shopperk.com), which has introduced a disruptive approach to grocery shopping, and to LeadId (www.leadid.com), that has created an integrated platform for managing, tracking, and qualifying customer leads across the Internet. Dr. Srivastava has held distinguished professorships at multiple international universities. He has held advisory positions with the State of Minnesota, and with the State of Maharashtra, India. He is a technology advisor to the Unique ID (UID) project of the Government of India, whose goal is to provide biometrics-based social security numbers to its 1.2 billion citizens. Dr. Srivastava has delivered over 180 invited talks in over 30 countries, including more than 20 keynote addresses at major international conferences. He has a Bachelors of Technology from the Indian Institute of Technology (IIT), Kanpur, India, and MS and PhD from the University of California, Berkeley.