A Collection of Research Processes for Genealogy and Proofs

VOLUME NINETEEN, SECTION 174

Copy of the Letters Which Were Sent to Academic Communities in Mexico in 1997

by

Dr. Dong-Keun Shin

- The first section in this volume contains the correspondence with Professor Donald E. Knuth at Stanford.
- A list for the country's school names is included only once in this section for one or two national leaders.

March 1998

Submitted to the Chair of
Department of Electrical Engineering and Computer Sciences
College of Engineering
University of California, Berkeley
Berkeley, CA 94720
U. S. A.

Building Management
Hwa Shin Building
705-22 Yuksam-dong, Kangnam-gu
Seoul 135-080
Republic of Korea
Faxes: 82-2-565-7907, 82-342-718-9789

February 4, 1997

President Carlos Salinas de Gortari
Office of the President
Mexico City, Distrito Federal
Mexico

Dear President:

It is a great honor to write a letter to you. My recent correspondence with Professor Emeritus Donald E. Knuth at Stanford University tells me that I need to ask your country's opinion about my research in Computer Science. I have attached our correspondence so that scientists in Mexico may criticize and evaluate my ideas. I am also sending my letter and correspondence to presidents (or equivalent ones) of universities and colleges in Mexico as shown in the enclosed list. Please allow and support them to investigate my research results. Scientists may read *A Collection of Research Processes for Genealogy and Proofs* which were submitted to the chair of Electrical Engineering and Computer Sciences Department at the University of California, Berkeley in the USA. The papers that I sent to Professor Knuth are included in Section 17, Volume 2 of the collection.

My major accomplishments in Computer Science have been: (1) discovering Shin's massive cross-referencing (or Shin's join) algorithm, the best algorithm of its kind to date, (2) discovering Shin's (mapping) hash function, the best hash method to date, and (3) verifying that there is no distinguishable difference between the distribution performance of one RGDI (relatively good and data independent) hash function and that of another when surveying hash functions. Based on the first verification of the kind, I have come up with the hypothesis that the phenomenon of relatively good solutions is present in each group of polynomial time solutions for complex problems that basically require exponential time algorithms as solutions. If the important verification and discoveries really belong to me, I believe I have made the greatest contribution to Computer Science.

I openly invite any effort from academic communities to scrutinize my work. If Mexico reaches any conclusions disputing my findings, please provide your opinion to Professor Knuth or me. If what I believe is true, please support me to lead computer science academia. I need your official endorsement. Thank you for your time. I will pray for your country.

Sincerely,

Dong-Kuen Shin

Dr. Dong-Kuen Shin

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February 4, 1997

Prime Minister
Office of the Prime Minister
Mexico City, Distrito Federal
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Dong-Keun Shin

Dr. Dong-Keun Shin

Mexico

(120 schools)

Autonomous University of Aguascalientes
Autonomous University of Baja California
Autonomous University of Campeche
Autonomous University of Carmen
Autonomous University of Ciudad Juárez
Autonomous University of Coahuila
  North Unit
  Torreon Unit
University of Colima
University of Guadalajara
University of Guanajuato
Autonomous University of Guerrero
University of the West, Los Mochis
Metropolitan Autonomous University
  Azcapotzalco Unit
Autonomous University of the State of Mexico
National Autonomous University of Mexico
Autonomous University of Nuevo León
Autonomous University of San Luis Potosí
Autonomous University of Sinaloa
University of Sonora
Technical Institute of Sonora
  Unidad Guyamas
Juárez' Autonomous University of Tabasco
  Chontalpa Unit
University of Veracruz
Autonomous University of Yucatán
Autonomous University of Zacatecas
University Anáhuac
Anáhuac University of the South
University of Bajío A.C.
University Chapultepéc
University Cuauhtémoc
Autonomous University of Fresnillo
Autonomous University of Guadalajara
Technical and Higher Studies Institute of the West, Guadalajara
La Laguna Autonomous University, A.C.
University of Mazatlán, A.C.
University of the Mayab
Autonomous Technical Institute of México
Iberian-American University México
  León Unit
  North-West Unit
Intercontinental University México
La Salle University México
Mexican University of Technology México
Panamerican University México
  Guadalajara Unit
University Simón Bolívar México
Mexican University of the North East Monterrey
Regiomontana University A.C. Monterrey
University of Monterrey
University of the North, Monterrey
Regional University of the South East Oaxaca
University of the Americas-Puebla
Autonomous University of the North East Saltillo
University of the North East, Tampico
University of Tepeyac
University of Valle de Atemajac
University of Valle del Bravo
  Central Unit
University of Valle de México
University of Valle de Puebla, A.C.
University 'Christopher Columbus' Veracruz
University Villa Rica Veracruz
  Mocambo Unit
Centro de Enseñanza Técnica Industrial

Centro de Investigación y Desarróllo de Tecnología Digital
Instituto de Ciencia y Artes de Chiapas
Instituto Politécnico Nacional
Instituto Tecnológico de Acapulco
Instituto Tecnológico de Aguascalientes
Instituto Tecnológico de Apizaco
Instituto Tecnológico de Campeche
Instituto Tecnológico de Cancun
Instituto Tecnológico de Celaya
Instituto Tecnológico de Cerro Azul
Instituto Tecnológico de Chetumal
Instituto Tecnológico de Chihuahua
Instituto Tecnológico de Chihuahua II
Instituto Tecnológico de Chilpancengo
Instituto Tecnológico de Ciudad Delicias
Instituto Tecnológico de Ciudad Guzmán
Instituto Tecnológico de Ciudad Juárez
Instituto Tecnológico de Ciudad Madero
Instituto Tecnológico de Ciudad Victoria
Instituto Tecnológico de Colima
Instituto Tecnológico de la Costa Grande
Instituto Tecnológico de Culiacán
Instituto Tecnológico de Durango
Instituto Tecnológico de Hermosillo
Instituto Tecnológico de Huatabampo
Instituto Tecnológico del Istmo
Instituto Tecnológico de Jiquilpán
Instituto Tecnológico de la Laguna
Instituto Tecnológico de Lazaro Cárdenas
Instituto Tecnológico de León
Instituto Tecnológico de Matamoros
Instituto Tecnológico de Mérida
Instituto Tecnológico de Mexicali
Instituto Tecnológico de Minatitlán
Instituto Tecnológico de los Mochis
Instituto Tecnológico de Morelia
Instituto Tecnológico de la Paz
Centro Educativo Grupo Sol
Centro de Enseñanza Técnica y Superior Unidad Tijuana
Centro de Estudios Universitarios
Centro de Estudios Universitarios de Xochicalco
Centro Universitario del Noreste, A.C.
Plantel Guadalajara
Colegio Español de México
Escuela de Ingeniería Municipal
Instituto de Ciencias y Estudios Superiores de Tamaulipas, A.C.
Instituto de Ciencias y Estudios Superiores de Tamaulipas, A.C.
Instituto Superior de Estudios Comerciales
Instituto Tecnológico y de Estudios Superiores de Monterrey
Instituto Tecnológico y de Estudios Superiores Potosino
Instituto Universitario de Ciencias de la Educación
Universidad 'Isidro Fabela de Toluca' S.C
Universidad Vasco de Quiroga, A.C.

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February 4, 1997

President, Office of the President
Autonomous University of Aguascalientes
Avenida Universidad s/n
Carretera al ClubCampestre km. 2.5
20100 Aguascalientes
Mexico

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Please convey this letter to your school's Computer Science/Engineering faculties, Board of Trustees, Provost, Secretary-General, International Relations, Registrar, or anyone else whom it may concern. I openly invite any challenge from your academic community to criticize my work. If your school reaches any conclusions disputing my findings, please provide your opinion to Professor Knuth or me. Thank you for your time.

Sincerely,

Dong-Keun Shin

Dr. Dong-Keun Shin

cc: Chair, EECS Department, College of Engineering, U. C. Berkeley, Berkeley, CA 94720, U.S.A.

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Hwa Shin Building
705-22 Yuksam-dong, Kangnam-gu
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Republic of Korea
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February 4, 1997

Rector
Office of the Rector
Autonomous University of Baja California
Avenida Alvaro Obregón y Julián Carrillo s/n
21100 Mexicali (Baja California)
Mexico

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(to be filled with more letters)

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February 4, 1997

Director General
Office of the Director General
Universidad Vasco de Quiroga, A.C.
Prol. V. de Mendoza 1678, Col. Felix Ireta
58070 Morelia (Michoacán)
Mexico

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Seoul 135-080
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February 4, 1997

Secretary
Secretariat for Public Education
Argentina 28, Oficina 2, 06029 México
Distrito Federal
Mexico

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February 4, 1997

Executive Secretary-General
National Association of Universities and
Institutions of Higher Education
Insurgentes Sur 2133, San Angel
México, Distrito Federal
Mexico

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Presidente
Mexican National Commission for Unesco
Presidente Mazarik 526, Colonia Polancio
11560 México (D.F.)
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