

**A Collection of Research Processes for
Genealogy and Proofs**

VOLUME SEVENTEEN, SECTION 142

**Copy of the Letters Which Were Sent to Academic Communities
in Iran 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 Ayatollah Ali Hoseini Khamenei
Office of the President
Tehran
Iran

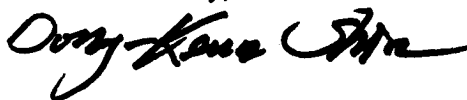
Dear President:

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 Iran may criticize and evaluate my ideas. I am also sending my letter and correspondence to presidents (or equivalent ones) of universities and colleges in Iran 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 Iran 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,



Dr. Dong-Keun Shin

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Hwa Shin Building
705-22 Yuksam-dong, Kangnam-gu
Seoul 135-080
Republic of Korea
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February 4, 1997

Prime Minister
Office of the Prime Minister
Tehran
Iran

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Sincerely,



Dr. Dong-Keun Shin

Iran

(33 schools)

Allmeh Tabatabai University Tehran

Al'zahra University Tehran

Amir Kabir University of Technology Tehran

AZAD Private (Open) University

Birjand University

Bou Ali Sina University

Esfahan University

Esfahan University of Technology

Fasa Faculty of Sciences

Ferdowsi University of Mashhad

Gilan University Rasht

Hormozgan University

Ilam University

Iman Khomeini International University

Iran University of Science and Technology
Tehran

Khaje-Nasiral'din Tousi University of
Technology

Mazandaran University

Petroleum University

Razi University

Shahed University

Shahid Bahonar University

Shahid Beheshti University

Shahid Chamran University

Sharif University of Technology

Shiraz University

Sistan and Baluchistan University

Tabriz Sahand University of Technology

Tabriz University

Tarbiat Modares University

Tehran University

Urmia University

Yazd University

Damghan Faculty of Science

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705-22 Yuksam-dong, Kangnam-gu
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February 4, 1997

Chancellor
Office of the Chancellor
Allmeh Tabatabai University Tehran
Karimkhan Zand Avenue, North Aban, Tehran
Iran

Dear Chancellor:

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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,



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
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February 4, 1997

Chancellor
Office of the Chancellor
Al'zahra University Tehran
Vanak Avenue, Tehran
Iran

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



(to be filled with more letters)

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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

Director
Office of the Director
Damghan Faculty of Science
Cheshmeh Ali Road, Damghan
Iran

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Republic of Korea
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February 4, 1997

Minister
Ministry of Culture and Higher Education
Avenue Nejatollahi, Tehran
Iran

Dear Minister:

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February 4, 1997

Chairperson
Institute for Research and Planning in
Higher Education
1 Golfam Street, Africa Avenue
Tehran
Iran

Dear Chairperson:

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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

Chairman
National Council for Scientific and Industrial Research
31 Alvand Street, Tehran
Iran

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A handwritten signature in black ink that reads "Dong-Keun Shin". The signature is fluid and cursive, with the first name "Dong" and last name "Shin" clearly distinguishable.

Dr. Dong-Keun Shin

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

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February 4, 1997

Chairman
Iranian National Commission for Unesco
1188 Enghelab Avenue
Rostam Building
P.O.Box 11365-4498, Tehran 13158
Iran

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