

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

VOLUME TWENTY, SECTION 192

**Copy of the Letters Which Were Sent to Academic Communities
in Pakistan 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 Farooq Leghari
Office of the President
Murree Brewery Road
Rawalpindi
Pakistan

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 Pakistan may criticize and evaluate my ideas. I am also sending my letter and correspondence to presidents (or equivalent ones) of universities and colleges in Pakistan 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 Pakistan 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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February 4, 1997

Prime Minister
Office of the Prime Minister
Islamabad
Pakistan

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Sincerely,

A handwritten signature in black ink, appearing to read 'Dong-Keun Shin', written in a cursive, flowing style.

Dr. Dong-Keun Shin

Pakistan

(17 schools)

Allama Iqbal Open University
Azad Jammu and Kashmir University
Bahauddin Zakariya University
University of Baluchistan
University of Agriculture, Faisalabad
Islamia University, Bahawalpur
University of Karachi
University of Engineering and
Technology Lahore
University of Engineering and Technology
Mehran University of Engineering and
Technology Jamshoro

National University of
Science and Technology
N.E.D. University of
Engineering and Technology Karachi
North West Frontier Province University of
Engineering and Technology
University of the Punjab
Quaid-I-Azam University Islamabad
Shah Abdul Latif University Khaipur
University of Sindh

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February 4, 1997

Vice-Chancellor
Office of the Vice-Chancellor
Allama Iqbal Open University
Sector H-8, Islamabad
Pakistan

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

Vice-Chancellor
Office of the Vice-Chancellor
Azad Jammu and Kashmir University
Muzaffarabad, Azad Kashmir
Pakistan

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(to be filled with more letters)

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February 4, 1997

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Office of the Vice-Chancellor
University of Sindh
Jamshoro, Hyderabad 6, District Dadu, Sindh
Pakistan

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Republic of Korea
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February 4, 1997

Minister of Education
Ministry of Education
Block 'D' Pakistan Secretariat, Islamabad
Pakistan

Dear Minister:

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February 4, 1997

Vice-Chancellor
Vice-Chancellors' Committee of Pakistan
Allama Iqbal Open University, Sector H-8
Islamabad
Pakistan

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February 4, 1997

Director-General
Central Bureau of Education
Sector H9 Cultural Area, Islamabad
Pakistan

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Chairman
University Grants Commission
Sector H-9, Islamabad
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Pakistan National Commission for Unesco
Ministry of Education
30 Unesco House, Sector H-8, Islamabad
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