

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

VOLUME SIXTEEN, SECTION 138

**Copy of the Letters Which Were Sent to Academic Communities
in Hungary 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 Arpad Göncz
Office of the President
Kossuth L. tér 3-5
H-1055 Budapest
Hungary

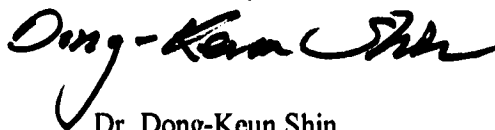
Dear President:

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

Prime Minister
Office of the Prime Minister
Kossuth L. tér 1-3
H-1055 Budapest
Hungary

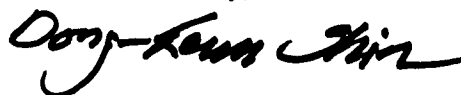
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Sincerely,



Dr. Dong-Keun Shin

Hungary

(12 schools)

Eötvös Loránd University Budapest
Technical University of Budapest
Kossuth Lajos University Debrecen
Janus Pannonius University Pécs
Albert Szent-Györgyi Medical University
Szeged
University of Veszprém
Bánki Donát Gépipari Műszaki Főiskola
Budapest

Kandó Kálmán Villamosipari Műszaki
Főiskola Budapest
Pollack Mihály műszaki Főiskola Pécs
Széchényi István Főiskola Győr
Ybl Miklós Műszaki Főiskola Budapest
Gábor Dénes műszaki Informatikai Főiskola
Budapest

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February 4, 1997

Rector
Office of the Rector
Eötvös Loránd University Budapest
Egyetem tér 1/3, 1364 Budapest
Hungary

Dear Rector:

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

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Office of the Rector
Technical University of Budapest
Műegyetem rakpart 3, 1111 Budapest XI
Hungary

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(to be filled with more letters)

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February 4, 1997

Director-General
Office of the Director-General
Gábor Dénes műszaki Informatikai Főiskola
Budapest
Hévízi út 6/E, Budapest
Hungary

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February 4, 1997

Minister
Ministry of Education and Culture
Szalay út 10-14, 1055 Budapest
Hungary

Dear Minister:

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February 4, 1997

General Director
Coordination Office for Higher Education
The House of Professors, Atjósi Dürer sor 19-21
1146 Budapest
Hungary

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February 4, 1997

International Relations
Hungarian Accreditation Committee
The House of Professors, Atj6si D6rer sor 19-21
1146 Budapest
Hungary

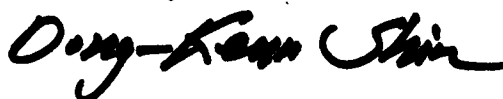
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February 4, 1997

President
Hungarian Rectors' Conference
Atj6si D6rer sor 19-21, 1146 Budapest
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February 4, 1997

Chairman
Hungarian National Commission for Unesco
Ministry of Culture and Education
Szalay út 10-14, 1363 Budapest
Hungary

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