

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

VOLUME TWENTY-ONE, SECTION 203

**Copy of the Letters Which Were Sent to Academic Communities
in Romania 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 Ion Iliescu
Office of the President
Palatul Cotroceni
Bd Genuilui nr.1, sect.6
R-762381 Bucharest
Romania

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

A handwritten signature in black ink, appearing to read 'Dong-Keun Shin', with a stylized, cursive script.

Dr. Dong-Keun Shin

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

Prime Minister
Office of the Prime Minister
Piata Victoriei 1
R-71201 Bucharest
Romania

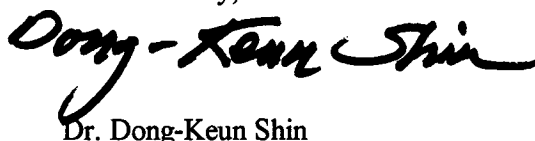
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A handwritten signature in black ink, reading "Dong-Keun Shin". The signature is fluid and cursive, with the first name "Dong" and last name "Shin" clearly legible.

Dr. Dong-Keun Shin

Romania

(21 schools)

University 'Areal Vlaicu' of Arad

University of Bacău

University of Baia Mare

Technical Institute of Bucharest

University of Bucharest

Technical University of Cluj-Napoca

University 'Babeş Bolyai' of Cluj-Napoca

University 'Ovidius' of Constanţa

University of Craiova

University 'Dunarea de Jos' of Galaţi

University 'Alexandru Ion Cruza of Iaşi

University of Oradea

Technical University of Petroşani

University of Ploeşti

University 'Eftimie Murgu' of Reşita

University of Sibiu

University 'Stefan cel Mare' of Suceava

Technical University of Timişoara

University of Tîrgovişte

University 'Constantin Brâncuşi' of Tîrgu Jiu

Technical University of Tîrgu-Mureş

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February 4, 1997

Rector
Office of the Rector
University 'Areal Vlaicu' of Arad
Bulevardul Revoluției 81, 2900 Arad
Romania

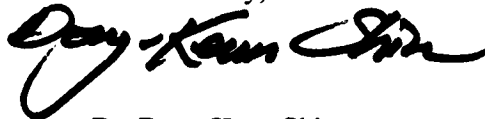
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Please convey this letter to your school's Computer Science/Engineering faculties, Board of Trustees, Provost, Secretary-General, International Relations, Registrar, or anyone else whom it may concern. I openly invite any challenge from your academic 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.

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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

President
Office of the President
University of Bacău
Calle Mărășești 157, 5500 Bacău
Romania

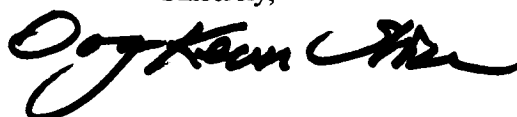
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(to be filled with more letters)

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February 4, 1997

Secretar șef
Office of the Secretar șef
Technical University of Tîrgu-Mureș
Stradă Nicolae Iorga 1, 4300 Tîrgu-Mureș
Romania

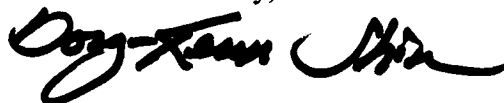
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Republic of Korea
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February 4, 1997

Minister of Education
Ministry of Education
Str. Spiru Haret 12, 70738 București
Romania

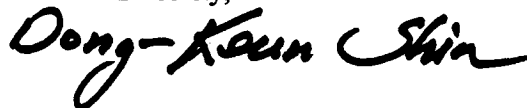
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Seoul 135-080
Republic of Korea
(Faxes) 82-2-565-7907, 82-342-718-9789

February 4, 1997

President
The National Rectors' Conference of
Romania
Bd. M. Kogalniceanu 64, 70609 Bucuresti
Romania

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Chairman
National Commission of Romania for
Unesco
Cehov 8, Bucuresti 71291
Romania

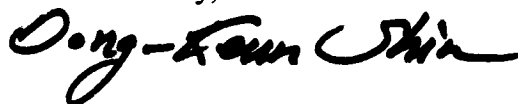
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