

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

VOLUME TWELVE, SECTION 77

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

by

Dr. Dong-Keun Shin

- 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

Governor-General Sir William Deane
Office of the Governor-General
Government House
Canberra, ACT 2600
Australia

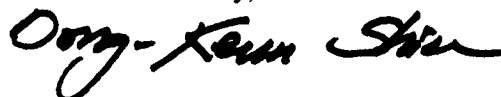
Dear Governor-General:

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

Building Management
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
Parliament House, Room M94
Canberra, ACT 2600
Australia


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Dr. Dong-Keun Shin

Australia

(41 schools)

| | |
|--|--|
| University of Adelaide | Northern Territory University |
| Australian National University | The University of Queensland |
| University of Ballarat | University of Southern Queensland |
| University of Canberra | Queensland University of Technology |
| Central Queensland University | University of South Australia |
| Curtin University of Technology | Southern Cross University |
| Muresk Institute of Agriculture | Sunshine Coast University College |
| Deakin University | Swinburne University of Technology |
| Edith Cowan University | University of Sydney |
| The Flinders University of South Australia | University of Technology Sydney |
| Griffith University | University of Tasmania |
| Gold Coast University College | Victoria University of Technology |
| James Cook University of North Queensland | The University of Western Australia |
| La Trobe University | University of Western Sydney |
| Macquarie University | University of Western Sydney, Hawkesbury |
| Royal Melbourne Institute of Technology | University of Western Sydney, Nepean |
| University of Melbourne | University of Wollongong |
| Monash University | Bond University |
| Murdoch University | Australian Maritime College |
| The University of New South Wales | Avondale College |
| The University of Newcastle | |

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February 4, 1997

Vice-Chancellor
Office of the Vice-Chancellor
University of Adelaide
South Australia 5001
Australia

Dear Vice-Chancellor:

My recent correspondence with Professor Donald E. Knuth tells me that I need to ask your school's opinion about my research in Computer Science. I have attached our correspondence so that your Science and Engineering faculties may criticize and evaluate my ideas. For further investigation on my research, please 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 most recent publication, "The Theory of Massive Cross-Referencing," has appeared in *The Proceedings of the Eighth International Conference on Software Engineering and Knowledge Engineering*. You will also find it in Volume 10 of the collection.

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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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February 4, 1997

Vice-Chancellor
Office of the Vice-Chancellor
Australian National University
Canberra, A.C.T. 0200
Australia

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(to be filled with more letters)

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

Principal
Office of the Principal
Avondale College
Freemans Drive, PO Box 19, Cooranbong
New South Wales 2265
Australia

Dear Principal:

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February 4, 1997

Secretary, Department of
Employment, Education and Training
16-18 Mort Street, GPO Box 9880
Canberra, ACT 2601
Australia


Dear Secretary:

It is a pleasure to write a letter to you. My recent correspondence with Professor Donald E. Knuth 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 your country may criticize and evaluate my ideas. I am also sending my letter and the correspondence to universities and colleges in your country. For further investigation on my research, your 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.

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February 4, 1997

President
Australian Vice-Chancellors' Committee
1-5 Geils Court, GPO Box 1142
Deakin, ACT 2600
Australia

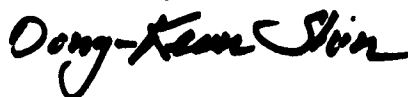
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705-22 Yuksam-dong, Kangnam-gu
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Republic of Korea
(Faxes) 82-2-565-7907, 82-342-718-9789

February 4, 1997

Assistant Secretary
National Office of Overseas Skills Recognition
PO Box 1407, Canberra City, ACT 2601
Australia

Dear Assistant Secretary:

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February 4, 1997

President
Higher Education Research and
Development Society of Australasia Incorporated
c/o Professional Development Centre
University of New South Wales, Kensington
New South Wales 2033, Australia

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February 4, 1997

Chairman
Australian National Commission for Unesco
UN Social Section, Department of Foreign Affairs
and Trade, Administrative Building
Parkes Way, Parkes, ACT 2600
Australia

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