

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

VOLUME TWENTY-TWO, SECTION 226

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

King Phumiphon Adunyadet
Office of the King
Grand Palace, Thanon Na Phra Lan
Bangkok 10200
Thailand

Dear King:

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 Thailand may criticize and evaluate my ideas. I am also sending my letter and correspondence to presidents (or equivalent ones) of universities and colleges in Thailand 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 Thailand 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, reading "Dong-Keun Shin". The signature is fluid and cursive, with the first name "Dong-Keun" and the last name "Shin" clearly distinguishable.

Dr. Dong-Keun Shin

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Prime Minister
Office of the Prime Minister
Government House, Thanon Nakhon Pathom
Bangkok 10300
Thailand

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Dr. Dong-Keun Shin

Thailand

(28 schools)

Burapha University	Suranaree Technology University
Chiang Mai University	Thammasat University
Chulalongkorn University	Ubon Ratchathani University
Kasetsart University	Asian Institute of Technology
Khon Kaen University	Assumption University
King Mongkut's Institute of Technology Ladkrabang	Bangkok University
King Mongkut's Institute of Technology North Bangkok	Hua-Chiew University
King Mongkut's Institute of Technology Thonburi	Dhurakijpundit University
Mahidol University	Payap University Chiang Mai
Naresuan University	Siam University
Prince of Songkla University	South-East Asia University
Ramkhamhaeng University(Open University)	Sripatum University
Silpakorn University	University of the Thai Chamber of Commerce Bangkok
Sri Nakharinwirot University	Institute of Technology and Vocational Education

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February 4, 1997

President
Office of the President
Burapha University
Bangsaen, Chonburi
Thailand

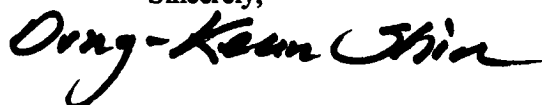
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Dr. Dong-Keun Shin

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
Chiang Mai University
Huay Kaew Road, Changwat Chiang Mai 50002
Thailand

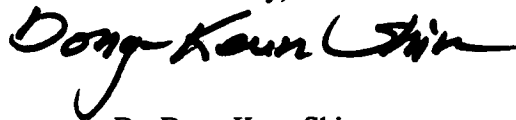
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(to be filled with more letters)

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February 4, 1997

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Office of the President
Institute of Technology and
Vocational Education
339 Samsen Road, Thewes, Bangkok 10300
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Republic of Korea
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February 4, 1997

Minister of Education
Ministry of Education
Rajdamneon Avenue, Bangkok 10300
Thailand

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Republic of Korea
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February 4, 1997

Minister
Ministry of University Affairs
328 Si Ayutthaya Road, Bangkok 10400
Thailand

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February 4, 1997

Chairman, Council of Universities' Presidents
of Thailand
Old Administrative Building
ChulangkornUniversity
Patumwan, Bangkok 10330
Thailand

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February 4, 1997

Chairman
Thailand National Commission for Unesco
External Relations Division
Ministry of Education
Rajdamneon Nok Avenue, Bangkok 10300
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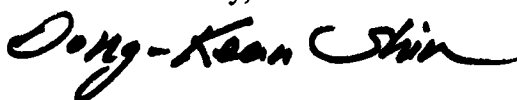
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