

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

VOLUME TWENTY-SEVEN, SECTION 241

**Copy of the Letters Which Were Sent to Academic Communities
in Viet Nam 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 Nong Duc Manh
Office of the President
Hanoi
Viet Nam

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 Viet Nam may criticize and evaluate my ideas. I am also sending my letter and correspondence to presidents (or equivalent ones) of universities and colleges in Viet Nam 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 Viet Nam 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" and last name "Shin" clearly distinguishable.

Dr. Dong-Keun Shin

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Prime Minister
Office of the Prime Minister
Hanoi
Viet Nam

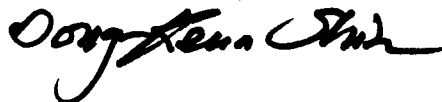
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Dr. Dong-Keun Shin

Viet Nam

(10 schools)

University of Tay Nguyen Buonmathuot

University of Can-Tho

University of Technology of Da Nang

Technical University of Hanoi

Water Resources University Hànôi

Ho Chi Minh City Polytechnic

Ho Chi Minh Open University

University of Huê

Vietnam National University

Trường Đại học Sư phạm kỹ Thuật

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February 4, 1997

Director
Office of the Director
University of Tay Nguyen Buonmathuot
Kim 4, Route 14, Buonmathuot
Dak Lak Province
Viet Nam

Dear Director:

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

Rektor
Office of the Rektor
University of Can-Tho
30 Thang 4 Street, Can-Tho
(Cantho Province)
Viet Nam

Dear Rektor:

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(to be filled with more letters)

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February 4, 1997

President
Office of the President
Trường Đại học Sư phạm Kỹ Thuật
1-3 Hoàng Diệu, Thủ Đức, Thủ Đức
Hồ Chí Minh
Việt Nam

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Minister of Education
Ministry of Education
49 Dai Co Viêt, Hà Nội
Viet Nam

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February 4, 1997

Chairman
Vietnamese National Commission for
Unesco
8, Khuc Hao Street, Hà Nội
Viet Nam

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