A Collection of Research Processes for Genealogy and Proofs

VOLUME SIXTEEN, SECTION 128

Copy of the Letters Which Were Sent to Academic Communities in Ghana 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 Flt Lt Jerry John Rawlings
Office of the President
The Castle, Osu
Accra
Ghana

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

Dong-Keun Shin

Dr. Dong-Keun Shin

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Hwa Shin Building
705-22 Yuksam-dong, Kangnam-gu
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Office of the Prime Minister
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Dong-Keun Shin

Dr. Dong-Keun Shin

Ghana

(4 schools)

University for Development Studies
School of Communication Studies

University of Science and Technology
University College of Education of Winneba

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

Vice-Chancellor
Office of the Vice-Chancellor
University for Development Studies
P.O. Box 1350, Tamale
Ghana

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Dong-Keun Shin

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
School of Communication Studies
Legon, P.O. Box 53, Accra
Ghana

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Office of the Vice-Chancellor
University of Science and Technology
University Post Office, Kumasi
Ghana

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Office of the Principal
University College of Education of Winneba
P.O. Box 25, Winneba
Ghana

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February 4, 1997

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Ministry of Education and Culture
P.O.B. M45, Accra
Ghana

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February 4, 1997

Chairman
Ghana National Commission for Unesco
Ministry of Education and Culture
P.O.B. 2739
Accra
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