

MILK COMPOSITION AND FARM BUSINESS CHARACTERISTICS: SUR
ESTIMATION OF PRODUCTION FUNCTIONS VERSUS AN OUTPUT
DISTANCE FUNCTION

A Thesis

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of Cornell University

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Master of Science

by

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BIOGRAPHICAL SKETCH

Jaesung Cho was born in Korea on September 27, 1977. Throughout his entire childhood, he worked on his parents' pig farm in Korea. This experience naturally encouraged him to study farm management and livestock production.

He has studied the livestock industry in several different places. First, he studied livestock management from 1996-7, at Konkuk University in Seoul, Korea, where he was awarded several scholarships. Then, after completing 26 months of compulsory military service in Korea, he went to IPC Barneveld in the Netherlands for one year (2000-2001) to study more technical skills and gain more knowledge about animal production; he completed two programs there: pig husbandry and animal feed training. During these courses, he conducted two pilot projects where he created plans for establishing a small feed mill and increasing profits for a medium-scale pig farm.

As an exchange student, from August 2002 to May 2003, he studied at the University of Illinois at Urbana-Champaign in order to learn about the American agricultural market system. This educational experience encouraged him to further his studies in the U.S.

After he graduated from Konkuk University with a bachelor's degree in livestock management in 2003, he entered Cornell University as a graduate student in applied economics. He focused his graduate studies at Cornell on quantitative method and economic theory courses, especially those related to farm management, production economics, and the dairy industry. He completed his Master's of Science degree in 2007, and he is currently working on a PhD at Cornell University.

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