## UNIVERSITY OF SCIENCE ADVANCED PROGRAM IN COMPUTER SCIENCE

## CAO DŨNG ANH – 1151003 HOÀNG PHƯƠNG ANH – 1151004

**INCREMENTAL SVD++ FOR RECOMMENDER SYSTEMS** 

**BACHELOR OF SCIENCE IN COMPUTER SCIENCE** 

THESIS ADVISORS

Ph.D. LÊ MAI TÙNG MSc. LÊ NGỌC THÀNH

**HO CHI MINH CITY, 2016**