

CONTENTS

Summary	1
1. Introduction	5
2. The development of fibers from synthetic polymers	11
3. Location theory	26
4. Chemical intermediates for synthetic – fiber production	35
5. Production of synthetic fibers	62
6. The regional cost model for the location analysis of the synthetic – fiber industry	85
7. The location pattern of the synthetic – fiber industry	120
Appendix	
A. Regional variable – cost differences in chemical – intermediate manufacture	161
B. Estimated scale economies in chemical – intermediate production	178
C. Regional cost differences in the production of synthetic fibers	183
Index	199