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Preface

The 7-th KEK Summer School was held on August 10 - 14, 1979 at the Tsukuba Training Centre in the Tsukuba Scientific City. About fourty graduate students and physicists attended the school from various districts in Japan.

Both theoretical and experimental lectures were directed mostly on interactions of hadrons. Examples of two recent experiments at KEK were described together with a brief summary of the other various experimental activities. In order to give a general knowledge about accelerator system, lectures were given on the KEK accelerators including the future projects and on basic concepts of beam optics. Two lectures among nine in total are not included in the present proceedings due to a delay in time.

We express our deep thanks to the lecturers, the attendants, the chairmen (Dr. H. Yoshida of Fukui University and Dr. T. Kashiwa of Nagoya University), the other members of organizing committee, the typists and all those who supported the present school.

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