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Partial Differential Equations

Proceedings of a Symposium held in
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FOREWORD

This volume contains a selection of papers presented at the 7th symposium on differential geometry and differential equations(=DD7), which took place at Nankai Institute of Mathematics, Tianjin, China, June 23 — July 5, 1986. The subject was partial differential equations. It was a culmination of a year-long activity in 1985-1986 at the institute. A list of the other papers presented at the symposium can be found at the end of this volume, some of which will be published elsewhere.

For the record I would like to give a list of the preceding DD-Symposia as follows:

	<u>Subject</u>	<u>Date</u>	<u>Place</u>	<u>Publication</u>
DD1	Differential geometry and differential equations	Aug. 18- Sept. 21, 1980	Beijing, China	Proceedings of the 1980 Beijing Symposium on Differential Geometry and Differential Equations, Science Press, Beijing, China, 1982
DD2	Differential geometry	Aug. 20- Sept. 13, 1981	Shanghai- Hefei, China	Proceedings of the 1981 Symposium on Differential Geometry and Differential Equations, Shanghai-Hefei, Science Press, Beijing, China, 1984
DD3	Partial differential equations	Aug. 23- Sept. 16, 1982	Changchun, China	Proceedings of the 1982 Changchun Symposium on Differential Geometry and Differential Equations, Science Press, Beijing, China, 1986
DD4	Ordinary differential equations	Aug. 29- Sept. 10, 1983	Beijing, China	Proceedings of the 1983 Beijing Symposium on Differential Geometry and Differential Equations, Science Press, Beijing, China, 1986
DD5	Computation on partial differential equations	Aug. 13- aug. 17, 1984	Beijing, China	Proceedings of the 1984 Beijing Symposium on Differential Geometry and Differential Equations, Science Press, Beijing, China, 1985
DD6	Differential geometry	Jun. 21- Jul. 6, 1985	Shanghai, China	Differential Geometry and Differential Equations, Proceedings, Shanghai 1985, Lecture Notes in Mathematics 1255, Springer-Verlag 1987

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June 1987

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