## Ernst Zermelo

## An Approach to His Life and Work

First edition, March 2007

## Corrections and Additions 2008

State as of March 2008. For additions and corrections until 31 December 2007 see below.

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page 121, line 2/3: semster \mapsto semester
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p. 124/125: As I learnt from Franz Berger, his father Karl Heinrich Berger was told by Zermelo around 1934 that such an event had indeed happened in the hotel "Feldberger Hof", in the heart of the Black Forest near Freiburg, probably in the 1920s or early 1930s. It led to inquiries by Zurich authorities, but had no consequences.

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page 134, fn. 61: [Neu28b] \mapsto [Neu28a]
page 185, line 20: [Zer31f] \mapsto [Zer30f]
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## Corrections and Additions 2007

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page ix, line 5 from below: Universitätarchiv → Universitätsarchiv
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page 3, line 12 from below: Ferdinand  $\mapsto$  Theodor

page 10, line 10 from below: on  $\mapsto$  On

page 48, line 1 from below: It  $\mapsto$  It centres on the theory of cardinalities and

page 49, fn. 69: Moreover, Schoenflies' course on set theory in the summer semester 1908 in Göttingen (cf. p. 10) may have been devoted to set theory sensu stricto; in November 1898 Schoenflies finished his encyclopedic contribution [Scho99] (= Schoenflies, Arthur: "Mengenlehre," in Encyklopädie der mathematischen Wissenschaften mit Einschluss ihrer Anwendungen, Vol. 1: Arithmetik und Algebra, Part 1. A. 5, 184–207, Teubner: Leipzig, volume published 1904–1904, article published 1899).

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page 60, line 1 of fn. 102: oú \mapsto où page 60, line 2 of fn. 103: class \mapsto classe page 72, line 3: delete "für"
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page 99, line 2 of fn. 268: mathématique → mathématiques

page 100, line 24 (equipollence): or 2)  $\mapsto$  or 4)

page 108, fn. 290: As I was informed by Wilfrid Hodges, Adrian Rice has pointed out that the person on the right end of the second row may be Sir Alfred George Greenhill (1847–1927).

page 124, footnote 39, 2nd line: 1924  $\mapsto$  1923

page 132, line 20: ([Neu28b])  $\mapsto$  ([Neu28b]) and a preceding series of papers by Émile Borel whose first one was published in 1921 ([Bor21] = "La théorie du jeu et les équations intégrales à noyau symétrique," Comptes Rendus Hebdomadaires des Séances de l'Académie des Sciences 173 (1921), 1304–1308).

page 150, line 12 from below and page 343 line 8 of left column: Airped  $\,\mapsto\,$  Arpad

page 174, line 16 from below:  $1930 \mapsto 1929$ 

page 224, line 12 and page 232, line 15 from below: Saarland  $\mapsto$  Saar region

page 236, line 3: statistics  $\mapsto$  statics

page 264, line 5: delete the "p" at the end.

page 264, line 3 from below: ([Zer02c]).  $\mapsto$  ([Zer02c]), since he finished his dissertation.

page 287, line 7 from below: Hört  $\mapsto$  Hört,

page 287, lines 5 and 4 from below: Lines start with a capital letter.

page 288, line 14 from below: nicht vor Troja selbst  $\mapsto$  selbst vor Troja nicht

page 295, line 4: "infinitistische" und  $\mapsto$  "infinitistische" und

page 303, line 15 from below: 80th  $\mapsto$  70th

page 307: [Bar77] should be placed between [Bar75] and [Bar85].

page 310: Eléments  $\mapsto$  Éléments

page 322, line 8: Literarum  $\mapsto$  Litterarum

page 312, line 1 from below: the paper has appeared in *Historia Mathematica* **34** (2007), 428–432.

page 328, [Poi06a]: métamathematique → métaphysique

page 329, lines 19,20: theorie . . . l'axom  $\;\mapsto\;$  théorie . . . l'axiome

page 330, [Schr98c]: Caroliae ... Curiosum  $\,\mapsto\,$  Carolinae ... Curiosorum

page 335, [Zer99a]: Klasse 1899  $\,\mapsto\,$  Klasse. Aus dem Jahre 1899

page 335, [Zer02a]: Klasse aus  $\mapsto$  Klasse. Aus