# **BIOGRAPHICAL**

### Elements

of Alexandre GROTHENDIECK

Ce texte a été transcrit et édité par Mateo Carmona. La transcription est aussi fidèle que possible au typescript. Cette édition est provisoire. Les remarques, commentaires et corrections sont bienvenus.

https://agrothendieck.github.io/

## **CONTENTS**

1928 - 1948	5
1949 - 1957	5
1958 - 1969	6
1970 - 1973	6
1974 - 1978	7
1979 - 1991	7
1992 - 2014	8



#### 1928 - 1948

1928

• Birth of Alexander Raddatz<sup>1</sup> the 28 of March (11 h 45) 1928 at the Alt-Moabit hospital in Berlin, Germany from Johanna "Hanka" Grothendieck and Alexander "Sascha" Schapiro.

1939

Beginning of the Second World War

1945

- End of the Second World War
- Ce qui me satisfaisait le moins, dans nos livres de maths, c'était l'absence de toute définition sérieuse de la notion de longueur (d'une courbe), d'aire (d'une surface), de volume (d'un solide). Je me suis promis de combler cette lacune, dès que j'en aurais le loisir. J'y ai passé le plus clair de mon énergie entre 1945 et 1948, alors que j'étais étudiant à l'Université de Montpellier. [RetS]

1948

 In 1948, having finished his Licenceès Sciences at Montpellier, Grothendieck went to Paris.

#### 1949 - 1957

- •
- •
- •
- •

<sup>&</sup>lt;sup>1</sup>Since their parents were not married, and the mothers married name was Raddatz, Alexandre Grothendiecks name was registered as Alexander Raddatz. Only later, after his mothers divorce from Alf Raddatz, would his name be changed to Grothendieck.

#### 1958 - 1969

1965

Visit to Algiers in November and December of 1965

1966

• Visit to Pisa

1967

- Visit to Hanoi and North Vietnam during the last three weeks of November 1967. (The first week of November was spent in the Hotel Khemara in Phnom Penh, Cambodia, waiting for an opportunity to continue his journey.)
- Grothendieck gave an account of this trip on 20 December 1967 in Paris, in a lecture entitled "La Vie Mathematique en République Démocratique du Vietnam. - (Exposé fait le 20 Décembre 1967, sur invitation du Département de Mathématiques de la Faculté des Sciences de Paris)."

1968

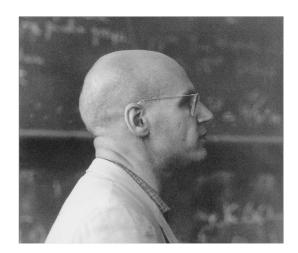
1969

- Visit to Romania. On April 12, 1969 Grothendieck wrote a short report on this trip, which had taken place in the last week of March. He held two lectures in Bucarest on the subject "Méthodes transcendentes et méthodes arithmétiques en algèbre et en géométrie". Subsequently he went on an excursion to Braov (Kronstadt) with some young Romanian mathematicians.
- Visit to Pisa

#### 1970 - 1973

1970 Visit to Romania in June 1970.

•



•

•

1974 - 1978

•

•

•

•

1979 - 1991

•

•

• Death of C. Chevalley in Paris on June 28, 1984.

•

### 1992 - 2014

•

•

•

• Death of A. Grothendieck the 14 of November 2014 at Saint-Girons, Ariège, France.