#### Introduction

This database on scientific illustrators is a project by the Section for History of Science and Technology at the History Department of the University of Stuttgart.

While working on the history of visual representations in science and technology, the Section's director, Prof. Dr. Klaus Hentschel, noticed the lack of a finding aid on scientific illustrators: draughtsmen and women, photographers, and other specialists in visual representations of scientific objects and processes. Quite in contrast to the wealth of dictionaries on scientists, technologists or artists, there is practically no specialized dictionary on scientific illustrators. Historians of art have produced a couple of dictionaries on artist - illustrators, but typically illustrators specializing on scientific objects and sujets have been excluded. They are categorized as mere artisans, not as artists. So there is a need for a convenient and easy-to-use historical finding aid for rich and detailed information about scientific illustrators.

### Aim

The aim of the DSI is to provide quick and reliable reference data about scientific illustrators. Designed as an interactive website, it lets users make pertinent additions for convenient public access. Our database permits searches for names, aliases, and abbreviations of artisan names, thus granting easy retrieval of entries in the database. Our search mask allows targeted searches through all the other categories as well. It will not only be possible to search for specific individuals, but also for all illustrators born in a certain town, for instance, or ones working for a specific client, institution, etc. Thus, our database will not only be very useful to historians of science and technology searching for specific illustrators whom they have come across in some primary source, but also to social historians and various other user groups. It is open to everyone and free of charge.

#### Selection

We explicitly include illustrators specialized in natural history and as well as those who worked in the various fields of natural science as known today. Our selection includes illustrators from the invention of the printing press around 1450 up to c. 1950. Medieval illustrators are also excluded, as are currently active illustrators.

## The Database of Scientific Illustrators (DSI)

- ◆◆◆ covers more than 12 480 illustrators active in natural history, medicine, technology and various sciences between c. 1450 and 1950
- ♦♦♦ originating from more than 100 countries,
- ♦♦♦ among them c. 9 % women.
- ◆◆◆ Particular good coverage has already been obtained in the fields of anatomy and dermatology, natural history and general biology, esp. botany and zoology, geology, paleontology and mineralogy, cartography, geography and topography. We also strive to cover astronomy, physics, chemistry and mathematics, architecture and various subfields of technology.

Want to learn more? Go to this link:

# http://dsi.hi.uni-stuttgart.de/

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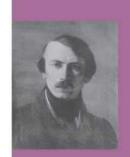
Database of Scientific Illustrators 1450-1950

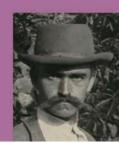














# The Stuttgart Database of Scientific Illustrators 1450 - 1950 (DSI)

Home Browse DSI Advanced Search	About the Database	Contributors/Sources	Websites	Submit a new Entry
Quick Search:				
11863 illustrators found (Total illustrators:11863 ) Pa	age 1 of 1187 1 2 3 4	5 6 7 8 9 10 >	>>	
10 ▼ items per page				
Aa, Pieter				
Dates of birth and death: 1659 in Leiden - 1733 Also known as: P. v. d. A. ;				
Worked for: theologian and biblical scholar Jean Leclerc (= Gronovius (1645-1716); classical scholar and critic Johann and plant collector Paul Hermann (1646-1695); Paradisus B Harbours of Hirado and Nagasaki" (Leiden 1714?);	Georg Graevius (I= Grava /	Greffe) (1632-1703); phys		
Detail page of this illustrator				
Detail page of this mustrator				
Aamodt, Axel E.				
Dates of birth and death: 1839 - 1890 Also known as: A. E. A. ;				
Worked for: Julius Jensenius Voigt (1850-1922) ; Christian	n Frederik Lütken (1827-190	1);		
Detail page of this illustrator				
Aarland, Johann Carl Wilhelm				
Dates of birth and death: 1822 ? in Kassel ? - 1906 Also known as: J. C. W. A. : W. Aarland ;				
Worked for: Alfred Edmund Brehm (1829-1884); journal; Emil Adolf Roßmäßler / Rossmässler (1806-1876): Der Wa (1871);			erlin)	

# Make the invisible hands visible! The first three entries of the DSI as displayed in its browse mode; more detailed information is displayed by selecting one of these illustrators.

For a start, you can browse using the **Quick Search Field** which provides a single keyword search across the entire database. If you want to combine different search terms, select **Advanced Search** to get a wider array of 20 different search fields that can also be combined to cross-check several fields at a time.

Moreover, you can choose whether you want to get 10, 25 or 50 hits at a time. Click on the button *Detailpage of this illustrator* to see all data collected by us about a certain illustrator. This detailed response page has a stable url that can be referred to in other web pages as a stable link.

When entering the artist's name into the search mask, please keep in mind that the alphabetic letters a, c, e, i, l, n, o, r, s, u or z are treated differently from the corresponding special characters a or a; 5 or c; e, e or e; 1 or £ 1, n; ö or 0; r, s, u and z — just to mention some few examples. Remember typographic ligatures and further spelling specifics of the artist's name, too. Use truncated searches to catch variant spellings, e. g. search for Rodr to get Rodriguez, Rodrigue, Rodrigues, Rodriguez, etc. Please also check our special field for alternative name spellings as they frequently occur in the early-modern periods and for translation from Russian, Chinese etc.

# What can you do?

- make suggestions for additions and/ or corrections to existing entries
- submit a new entry
- offer suggestions for making DSI better

### Just go to the following url

### dsi.hi.uni-stuttgart.de/

We look forward to your valuable input and inquiries!

### What else can you do?

Whenever you reproduce or comment on a particular plate, image or 3D model, please, remember to give not only the name of the natural historian, technologist or scientist, for whom it was made, but also the name of the draughtsman or woman, etcher, engraver, lithographer, painter, hand-colorist, photographer, 3D globemaker, moulageuse / moulageur or sculptor, if known.

Please help to make the invisible hands visible!

# Contribute to DSI!

Last Name	of Illustrator*	
Given Name	(s) of Illustrator	
Atemative	Names	
Marriage		
Children		
Year Born		
Year of Dea	th	
Place of De	afh	
Father's Oc	cupation	
Next	Page 1 of 2	

# The entry mask's first (above)

Education			
Country 0	of Activity		
		9	
Worked fo	H:		
Patronage			
eattoriage			
Known C	ollaborators		
Technique	es used*		
Sample(s)			
55550000			
Archival S	Sources		
Total Service			
Published	(secondary) Source	68*	
Other			
Otrici			
		, si	
Your nam	e*		
Your ema	li address"		
	name listed as a co	ntributor to the DSI p	project
◯ Yes			