## Modelling, providing and visualizing performance data from theatre almanacs and journals

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#### **Outline**

- Theater almanacs and journals as music historical sources
- O Performance data:
  - Modelling
  - Providing
  - Visualizing





\* Lebanon (Pennsylvania, USA) in 1944

#### "Local theater journals"

review a single venue's past season and are often the only source on a theater's artistic as well as technical personnel

- including composers, conductors, instrumentalists, singers
- and on the repertoire.

Usually produced by the prompter at his or her own expense and peddled as a source for supplemental income, they were intended for local audiences and often included poems, anecdotes, or couplets.

#### "Universal theater almanacs"

list international German-speaking (music) theater companies and their personnel in over 3,600 locations.

They often contain directories of performing musicians and composers as well as reports on the relevant associations and cooperatives.

The information was reported in the fall by the respective management to an editorial office; the almanacs and yearbooks were distributed nationwide and usually published over a longer period of time.

#### Topography and Repertoire of the Theater

German-Language Theater Journals (1772–1918)

I. Bibliography XXXII + 570 pp.

II. Editors XX + 353 pp.

III. Repertories XXII + 630 pp.

Vienna: Hollitzer 2022

#### Topography and Repertoire of the Theater

German-Language Theater Almanacs (1772–1918)

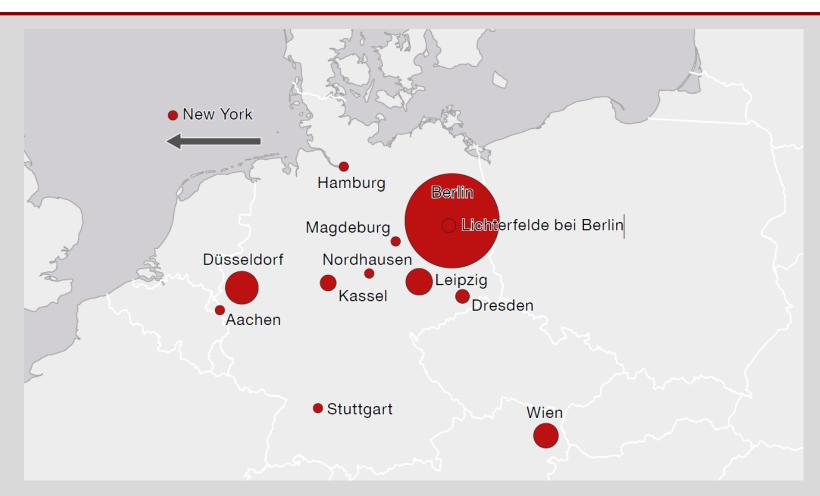
IV. Bibliography XLVI + 341 pp.

V. Index XXVIII + 564 pp.

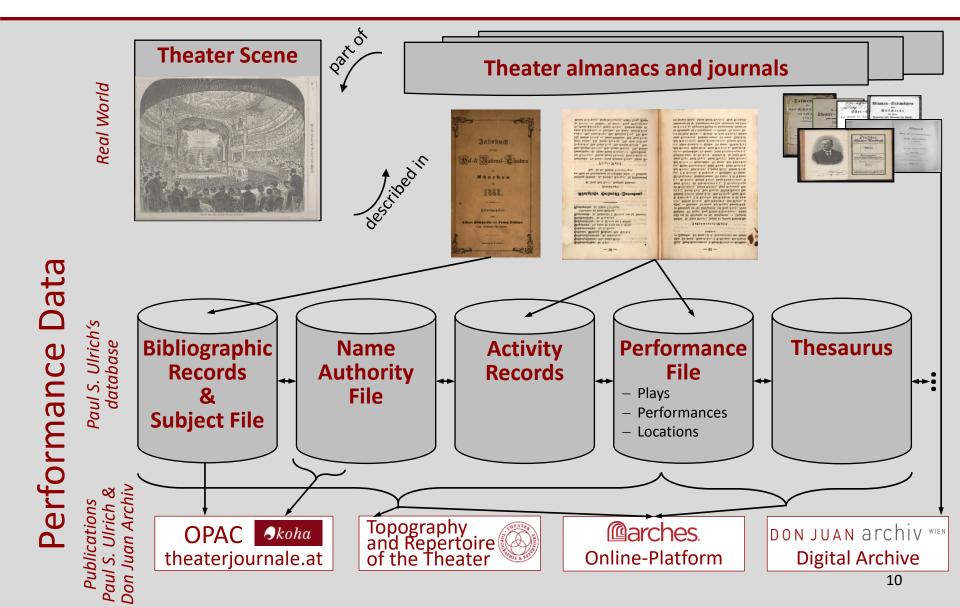
Vienna: Hollitzer 2023



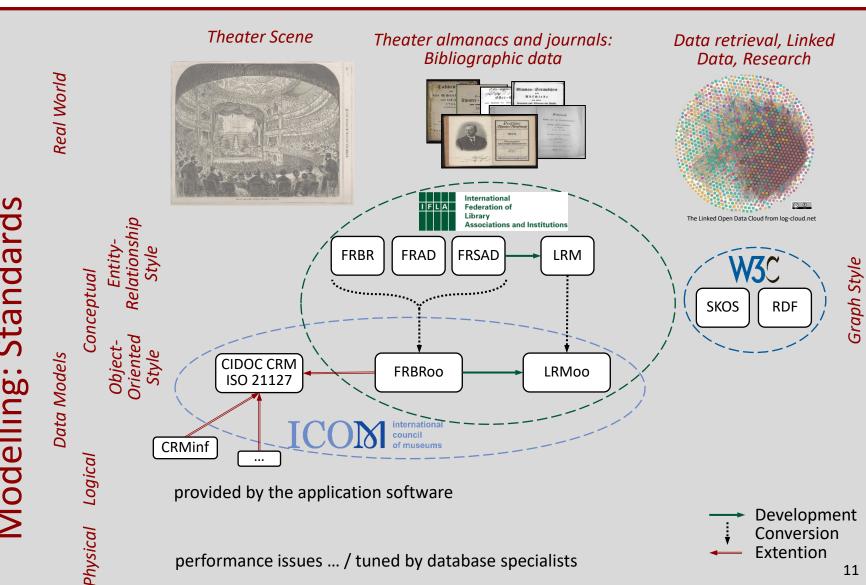
Places of Publication of Theater Almanacs (before 1850)



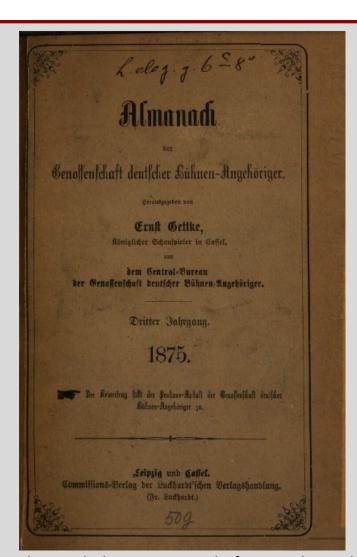
Places of Publication of Theater Almanacs (after 1850)

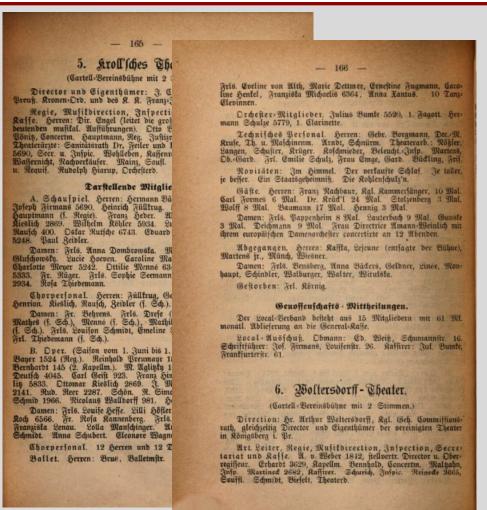


# Modelling: Standards



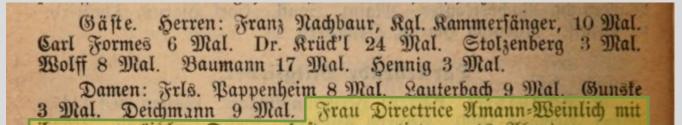
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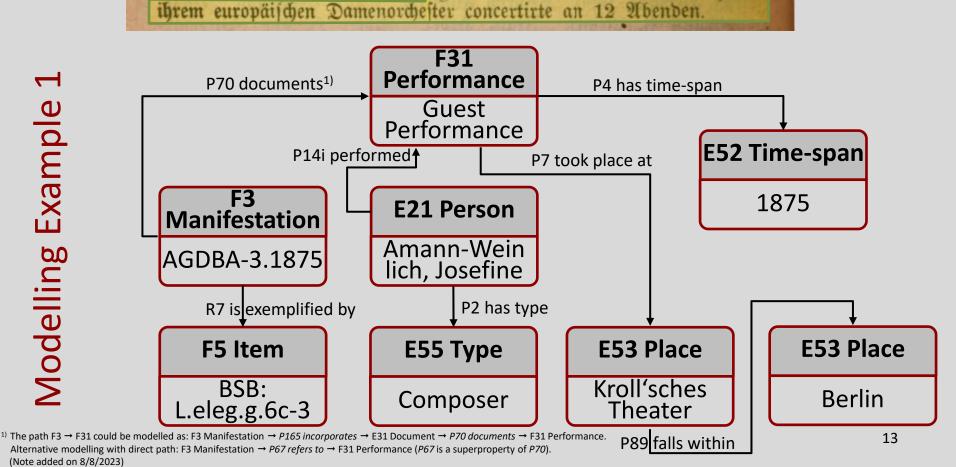




Almanach der Genossenschaft Deutscher Bühnenangehöriger, vol. 3 / 1875 (AGDBA-3.1875), (B) p. 165f BSB München: L.eleg.g.6c-3; https://www.digitale-sammlungen.de/view/bsb11317714

DRAFT





#### DON JUAN archiv WIEN



or. Frang Lachner, Mitter bes fgl. bayerifchen St. Dichaele- und

bes großbergogl, beffiften Lubwigerbens.

Mufitbireftor: Gr. Ignag Lachner. - Orchefterbirigent: Gr. &.

liften: Die Gerren: Anton Riber, 3. B. Abamer, Aab.
— Organisten: Die Gerren: F. A. Bentenrieber und Lachner.

Gial, August Rinbermann, 3. Baptift Allfelb. - 5

#### Infrumental = Mufit.

Direttor: Gr. Jojeph Moralt, Inhaber ber golbenen Berb baille und ber Ehrenmunge bes fgl. Lubwigorbens. - I Mitglieber: Die Berren: Frang Wilhelm Chemenauer, ber Chrenmunge bes fgl. Lubwigorbens, und Frang Stab niften). - Bioliniften: Die Berren: Rarl Beiger, Emanu lein, Bilhelm Freuen, Beter Schonden, Rarl Da B. Schweiger, 3. R. Cavallo, Rarl Gidbeim, R. 3 Chriftoph Janfon, Ludwig Beld, Mar Cheling, Ante alt b. j., Beinrich Rabl, Beter Moralt, Bilhelm Dora arb Mittermeier, Beinrich Edarbt, Ignat Segnau. fantin Friedl, Fr. Schemenauer b. j., 3. Steiger b. i., D. Sieber, Rubolph Gailer, Loreng Cammerlo Biltosgewefi. Benfionirt wurben: Die Gerren: 3. B. ber, 3. R. Cavallo, R. Gidbeim. - Braticiften: Die Rarl Reinbl, Mois Fichtl, & Leopold Bolf, Anbreas ner, Dichael Rieberbuber, Jofeph Rauch, Guftav B Rarl Sieber. - Bioloncelliften: Die Berren: Rarl Sch Ignay Gigl, Erneft Jager, August Moralt, Joseph ! Benftonirt murbe: Gr. Bb. Roth. Geftorben ift: Gr. 3ofe alt. - Contrabaffiften: Die Berren: Jojeph Steigenber Rarl Moralt, Rafpar Rolb, Anton Moralt b. a., Geor Ier, Tobias Gummel. - Flotiften: Die Berren: Bilbel Rarl Robrleitner, Martin Bimmermann, Sigmund Bubm, Stettmener. Benfionirt wurben: Die Berren: All ler und Theob. Bohm. - Biccolift: Gr. Zaber Schwabl, ber Ehrenmunge bes f. Lubwigorbens. - Dhoiften : Die Ger ton & Iab b. a., birigirenbes Mitglieb ber Garmoniemufif, 3r Chrenmunge bes fgl. Ludwigordens und Ober - Garberobier bi bes beiligen Georg; Johann Baptift Beutler, Abam 20

Röniglicher Balletmeifter: fr. Johann Fengl. Perfelitionellebrer: fr. F. Opfermann. — Correpetitoren: Die herren Schießl und hartwich.

#### Mepertorium

ber bom iften Janner bis 31ften Dezember gegebe Vorftellungen.

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#### Erflärung der Abfürgungen.

Dp. foll beigen Dver; R. Dp. Romifde Dper; Gr. Dp. Oper; Rom. Dp. Romantifche Oper; Ir. Trauerfpiel; Sch. fpiel; Dr. Drama; Dram. Gem. (Geb.) Dramatifches Gemal bicht); Lft. Luftfpiel; D. - Lft. Original - Luftfpiel; B. Boffe; Bef. Boffe mit Befang ; 3. B. Bum Befchluffe ; Sch. Schwant bem Stude - jum erften Wale.

#### Januar.

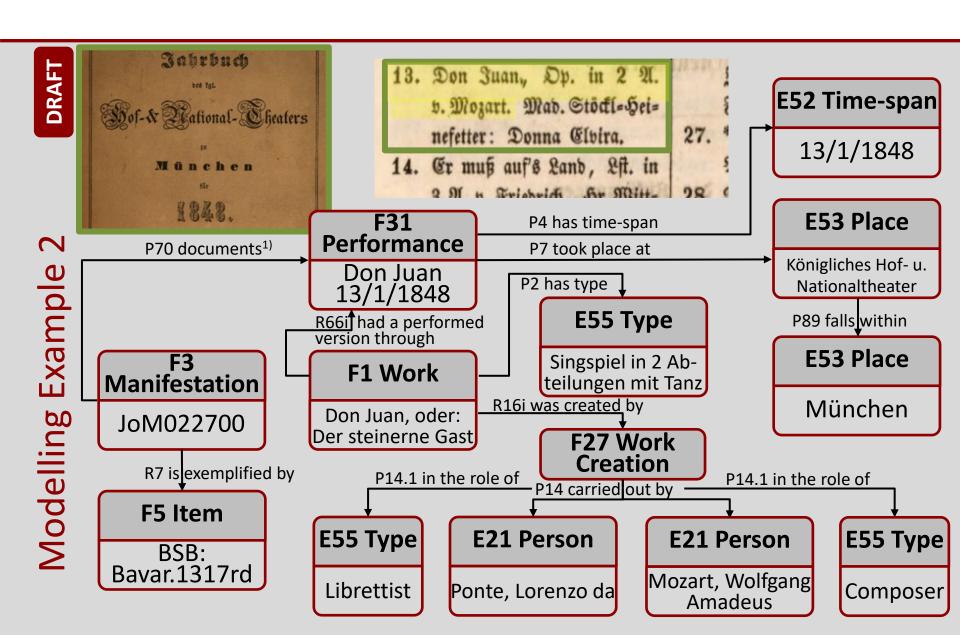
- 1. Gine Familie, Gd. in 5 A. v. Ch. Birch = Bfeiffer.
- 2. Der Freifdus, D. in 4 M.
- 4. Der Schaufpielbireftor, f. Dp. in 1 M. b. E. Schneiber. Borber: Der Beg burch's Tenfter, &. in 1 A. b. Friedrich.
- 6. Norma, Dp. in 2 A. v. Bel-
- lini. Dob. Stodl -4 ter - Morma.
- 7. Der Better, Bft. in Benebir. - Brobut frn. Ferbinanb Lauf ling bes Brager Cor toriums, auf ber Bie
- 9. Elifene, Ballet in 3 Borichelt. Borber :

- 13. Don Juan, Op. in 2 A. b. Mozart. Mab. Stodl=Bei= nefetter: Donna Elvira.
- 14. Er muß auf's Land, Lft. in 3 A. v. Friedrich. Gr. Witthof bom Softheater gu Betereburg: Cefar.
- 16. Die Jubin, Dp. m. Ballet

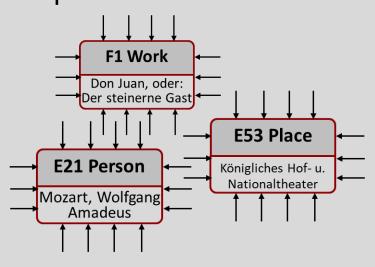
- Bauber = Bant. in 2 A. b. Fengl.
- \* Pring Eugen, Dp. in 3 A. v. Schmidt.
- 28. Don Carlos, Tr. in 5 21. b. Schiller.
- 30. Bring Gugen.

#### Sebruar.

- 2. Die Sochzeit bes Figaro, Dp. in 3 Al. v. Mozart.
- 3. \* Gin höflicher Mann, Lit. in 3 A. b. Feldmann. Bier= auf: Der Fehlschuß, Alp.= Scene m. Bef. in 1 A. b. H. M.
- 6. Guibo u. Ginebra, Op. m. Ballet in 4 A. v. Balevy.
- 8. Die neue Fanchon, Sch. m. Bef. in 5 A. v. Muller.
- 10. Die Girene, Dp. in 3 21.
- 11. Die Gebieterin von Saint Tropes, Sch. in 5



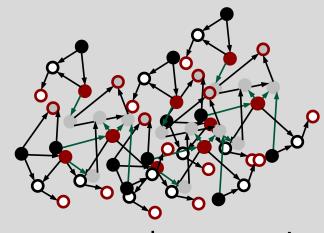
Class instances represent uniqueness ...



Classes and their specific instances will be connected with related concepts in general ontologies and thesauri ...



... and all instances and their connecting properties together form a large knowledge graph.



... to extent the semantic web.



#### Providing

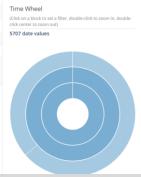
- Browse
- Simple search
- Graph-alike search
  - Network Analysis:
    - Structural Analysis
    - Similarity Search, ...
  - Machine-learning-aware
- Guided search / Saved queries
- Computer-2-ComputerInterface (REST)

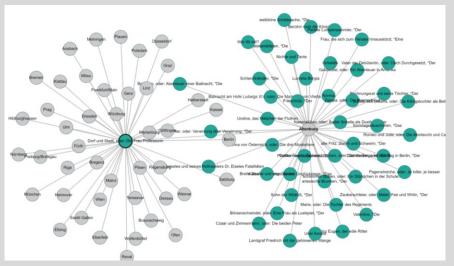
#### Visualizing

Graph view / Graph

browsing

- Map view
- Filters
- Time wheel





#### **Contact Us**

### **Topography and Repertoire** of the Theater



OPAC and Online-Platform



https://www.theaterjournale.at

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