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| 1. Record Nr.           | UNINA9911077873903321                                                                                                              |
| Titolo                  | Springfield Manufacturing Company. June 21, 1834. Read, and the resolution therein contained concurred in by the House             |
| Pubbl/distr/stampa      | Washington, DC : , : [publisher not identified], , 1834                                                                            |
| Descrizione fisica      | 1 online resource (3 pages)                                                                                                        |
| Collana                 | House report / 23rd Congress, 1st session. House ; ; no. 535<br>[United States congressional serial set ] ; ; [serial set no. 263] |
| Altri autori (Persone)  | WhittleseyElisha <1783-1863> (Anti-Mason (OH))                                                                                     |
| Soggetti                | Claims<br>Defense contracts<br>Firearms industry and trade<br>Interest<br>Payment<br>Legislative materials.                        |
| Lingua di pubblicazione | Inglese                                                                                                                            |
| Formato                 | Materiale a stampa                                                                                                                 |
| Livello bibliografico   | Monografia                                                                                                                         |
| Note generali           | Batch processed record: Metadata reviewed, not verified. Some fields updated by batch processes.                                   |

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| 2. Record Nr.          | UNINA9911076854703321                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| Titolo                 | Correspondence with General Taylor. Message from the President of the United States, transmitting the correspondence with General Taylor since the commencement of hostilities with Mexico, not already published. March 1, 1847. Read, and laid upon the table                                                                                                                                                                                                                                                                                                                                                                            |
| Pubbl/distr/stampa     | [Washington, D.C.] : , : [publisher not identified], , 1847                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Descrizione fisica     | 1 online resource (454 pages) : tables                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| Collana                | House document / 29th Congress, 2nd session. House ; ; no. 119<br>[United States congressional serial set] ; ; [serial no. 500]                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Altri autori (Persone) | PolkJames K <1795-1849.> (James Knox)<br>TaylorZachary <1784-1850.>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| Soggetti               | Defense contracts<br>Desertion, Military<br>Desertion, Naval<br>Government purchasing<br>Military supplies<br>Communications, Military<br>Military intelligence<br>Military art and science<br>Strategy<br>Militia<br>Military orders<br>Recruiting and enlistment<br>Steamboats<br>Transportation, Military<br>War casualties<br>Mexican War, 1846-1848<br>Monterrey, Battle of, Monterrey, Mexico, 1846<br>Palo Alto, Battle of, Tex., 1846<br>Resaca de la Palma, Battle of, Tex., 1846<br>Mexican War, 1846-1848 - Campaigns - Texas<br>Armed Forces - Officers<br>Prisoners of war<br>Prisoners<br>Soldiers<br>Legislative materials. |

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| Lingua di pubblicazione | Inglese                                                                                                                                                                                                                                                                                                                                                                                           |
| Formato                 | Materiale a stampa                                                                                                                                                                                                                                                                                                                                                                                |
| Livello bibliografico   | Monografia                                                                                                                                                                                                                                                                                                                                                                                        |
| Note generali           | Synopsis of correspondence, p. 3.<br>Proclamation by General Taylor to the people of Mexico (with translation), p. 14.<br>General Arista's advice to the soldiers of the United States Army, p. 31.<br>Treaty of surrender of the City of Monterrey, p. 71.<br>Batch processed record: Metadata reviewed, not verified. Some fields updated by batch processes.<br>FDLP item number not assigned. |

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| 3. Record Nr.           | UNINA9911093928603321                                                                      |
| Autore                  | Adamatzky Andrew                                                                           |
| Titolo                  | Physarum machines : computers from slime mould / / Andrew Adamatzky                        |
| Pubbl/distr/stampa      | Singapore ; ; Hackensack, N.J., : World Scientific Pub. Co., 2010                          |
| ISBN                    | 9786613145192<br>9781283145190<br>1283145197<br>9789814327596<br>981432759X                |
| Edizione                | [1st ed.]                                                                                  |
| Descrizione fisica      | 1 online resource (280 p.)                                                                 |
| Collana                 | World Scientific series on nonlinear science. Series A, Monographs and treatises ; ; v. 74 |
| Disciplina              | 004<br>006.3/2                                                                             |
| Soggetti                | Physarum<br>Physarum polycephalum<br>Computers                                             |
| Lingua di pubblicazione | Inglese                                                                                    |
| Formato                 | Materiale a stampa                                                                         |
| Livello bibliografico   | Monografia                                                                                 |
| Note generali           | Description based upon print version of record.                                            |
| Nota di bibliografia    | Includes bibliographical references and index.                                             |
| Nota di contenuto       | Preface; Acknowledgments; Contents; 1. From reaction-diffusion to                          |

Physarum computing; 2. Experimenting with Physarum; 3. Physarum solves mazes; 4. Plane tessellation; 5. Oregonator model of Physarum growing trees; 6. Does the plasmodium follow Toussaint hierarchy?; 7. Physarum gates; 8. Kolmogorov-Uspensky machine in plasmodium; 9. Recon guring Physarum machines with attractants; 10. Programming Physarum machines with light; 11. Routing Physarum with repellents; 12. Physarum manipulators; 13. Physarum boats; 14. Manipulating substances with Physarum machine; 15. Road planning with slime mould  
EpilogueBibliography; Index

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## Sommario/riassunto

A Physarum machine is a programmable amorphous biological computer experimentally implemented in the vegetative state of true slime mould Physarum polycephalum. It comprises an amorphous yellowish mass with networks of protoplasmic veins, programmed by spatial configurations of attracting and repelling gradients. This book demonstrates how to create experimental Physarum machines for computational geometry and optimization, distributed manipulation and transportation, and general-purpose computation. Being very cheap to make and easy to maintain, the machine also functions on a wide range of s

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