1. **Record Nr.**   UNIORUON00054575

   Autore   al-SULAMI, Yusuf b. Yahya b. 'Ali b. 'Abd al-'Aziz al-Maqdisi al-Safi'i

   Titolo   'Iqd al-durar fi ahbar al-Muntazar / Yusuf b. Yahya b. 'Ali b. 'Abd al-'Aziz al-Maqdisi al-Safi'i al-Sulami ; tahqiq 'Abd al-Fattah Muhammad al-Halw

   Pubbl/distr/stampa   al-Qahira, : Maktabat 'alam al-fikr, 1979

   Descrizione fisica   468 p. ; 25 cm

   Classificazione   ARA IV B

   Lingua di pubblicazione   Arabo

   Formato   Materiale a stampa

   Livello bibliografico   Monografia

2. **Record Nr.**   UNINA9910726292003321

   Autore   Chakrabarti Dilip K.

   Titolo   Plant Disease Forecasting Systems : Procedure, Application and Prospect / / by Dilip Kumar Chakrabarti, Prabhat Mittal

   Pubbl/distr/stampa   Singapore : , : Springer Nature Singapore : , : Imprint : Springer, , 2023

   ISBN   981-9912-10-5

   Edizione   [1st ed. 2023.]

   Descrizione fisica   1 online resource (135 pages)

   Disciplina   632.3

   Soggetti   Plant diseases
   Ecology
   Agriculture
   Botany
   Plant Pathology
   Plant Science

   Lingua di pubblicazione   Inglese

   Formato   Materiale a stampa

   Livello bibliografico   Monografia

   Nota di bibliografia   Includes bibliographical references.

   Nota di contenuto   1. Historic Plant Disease Epidemics -- 2. Epidemic Factors -- 3.

Predicting Variables. 4.Criteria to Develop Forecast -- 5. Modeling of Epidemic Dynamic -- 6. Decision Support Systems (DSSs) -- 7. Expert System -- 8. Geographic Information Systems: Web-Based Disease Forecasting -- 9. Decision Support Systems and Expert Systems: A Comparison -- 10. Forecasting in Changed Climate -- 11. Disease Detection: Imaging Technology and Remote Sensing -- 12. Classical Disease Forecasting Systems.

| Sommario/riassunto | This book focus on creating popularity and interest in modeling, derivation of equations for plant disease forecasting or construction and use of Web-based Expert Systems among plant pathologists. This book covers descriptions of many historic plant disease epidemics, various forecasting systems and methods of their construction, instruments required for study of plant disease epidemics, widely used commercial forecasting systems and present global scenario of forecasting. In the human history plant disease epidemics have brought unsurmountable misery many a times. Still breaking out of epidemic in any time in any part of the world is a stark reality. The panic spraying of chemical pesticides is not a panacea. Only the IPM technology may give relief. This technology if backed by the disease forewarning system may yield the desired results. Hence, an in depth understanding of plant disease forecasting system and its successful implementation may bring the global food security. This title provides a useful background for all students, practitioners, and researchers interested in the field of epidemiology, food security and agriculture sciences. . |