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| 1. Record Nr.           | UNISA990003248260203316                                       |
| Autore                  | BERG, Lothar  |
| Titolo                  | Introduction to the operational calculus / Berg Lothar        |
| Pubbl/distr/stampa      | Amsterdam : North-Holland, 1967                               |
| Descrizione fisica      | X, 294 p. ; 23 cm   |
| Collana                 | North-Holland series in applied mathematics and mechanics ; 2 |
| Disciplina              | 519.72  |
| Soggetti                | Probabilità   |
| Collocazione            | 519 AMM (2)   |
| Lingua di pubblicazione | Inglese   |
| Formato                 | Materiale a stampa  |
| Livello bibliografico   | Monografia  |
| Note generali           | Tit. orig.: Einführung in die operatorenrechnung              |
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| 2. Record Nr.           | UNINA9910418298403321  |
| Autore                  | Shrestha Prithvi Narayan   |
| Titolo                  | Dynamic assessment of students' academic writing : Vygotskian and systemic functional linguistic perspectives // Prithvi N. Shrestha |
| Pubbl/distr/stampa      | Cham, Switzerland : , : Springer, , [2020]<br>©2020  |
| ISBN                    | 3-030-55845-2  |
| Edizione                | [1st ed. 2020.]  |
| Descrizione fisica      | 1 online resource (XXVI, 246 p. 56 illus., 19 illus. in color.)  |
| Disciplina              | 808.066378   |
| Soggetti                | Language Education<br>Applied linguistics  |
| Lingua di pubblicazione | Inglese  |
| Formato                 | Materiale a stampa   |
| Livello bibliografico   | Monografia   |
| Nota di contenuto       | Introduction to Dynamic Assessment -- Sociocultural Theory and   |

Academic Writing -- Systemic Functional Linguistics, Dynamic Assessment and Academic Writing -- Higher Education, Academic Writing Assessment and Formative Feedback -- Application of Dynamic Assessment to Distance Education -- Tutor Mediation, Learner Reciprocity and Academic Writing Development -- Tracking Learners' Academic Writing and Conceptual Development through Systemic Functional Linguistics -- Conclusion.

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Sommario/riassunto

This book explores the application of an innovative assessment approach known as Dynamic Assessment (DA) to academic writing assessment, as developed within the Vygotskian sociocultural theory of learning. DA blends instruction with assessment by targeting and further developing students' Zone of Proximal Development. Thus, the book applies DA to assess academic writing by developing a set of DA procedures for academic writing teachers. It further demonstrates the application of Hallidayan Systemic Functional Linguistics (SFL), combined with DA, to track undergraduate business management students' academic writing and conceptual development in distance education. This work extends previous DA studies in three key ways: i) it explicitly focuses on the construction of a macrogenre (whole text) as opposed to investigations of decontextualized language fragments, ii) it offers the first in-depth application of the powerful SFL tool to analyse students' academic writing to track their academic writing trajectory in DA research, and iii) it identifies a range of mediational strategies and consequently expands Poehner's (2005) framework of mediation typologies. The book will be of great value to academic writing researchers and teachers, language assessment researchers and postgraduate students interested in academic writing, alternative assessment and formative feedback in higher education. The significant and original contribution of this volume arises particularly from the combination of dynamic assessment (DA) and systemic functional linguistics (SFL) in an academic writing context in UK higher education. This will resonate with researchers and practitioners interested in the development of university student writing skills in EAP programmes, in writing centres, in learning centres or in English in the disciplines programmes. The approach is clearly explained and includes three analysis chapters (focusing on business case study analysis genres; tutor-student DA mediation, and transfer potential) that could separately or together usefully inform practice or research. Sheena Gardner, Coventry University. In this book, Shrestha applies an original blend of theory and practice in a demonstration of how feedback dialogue around academic writing can inform disciplinary meaning-making. That the dialogue was carried out in an entirely digital environment makes the book particularly timely at this moment when higher education looks set for a digital transformation. Dr Jim Donohue, SFHEA, Manchester Metropolitan University.

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