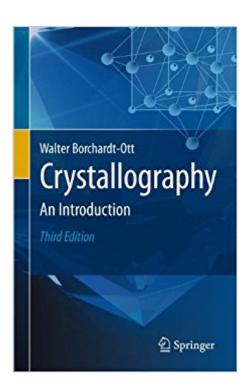


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# **Crystallography: An Introduction**





## Synopsis

As a self-study guide, course primer or teaching aid, Borchardt-Ott's Crystallography is the perfect textbook for students and teachers alike. In fact, it can be used by crystallographers, chemists, mineralogists, geologists and physicists. Based on the author's more than 25 years of teaching experience, the book has numerous line drawings designed especially for the text and a large number of exercises - with solutions - at the end of each chapter. This 3rd edition is the translation of the seventh German edition with new chapters focused on crystal chemistry and x-ray diffraction methods.

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Walter Borchardt-Ott was born in 1933 in Tempelburg (Pommern). He studied Mineralogy at Greifswald University and later at the Humboldt University, Berlin, placing a special emphasis on crystallography. He received his doctorate from MÃ nster University, where he was engaged as a

long term lecturer and tutor in crystallography and petrography. Throughout his long career he has published numerous scientific works in the fields of crystal growth and the morphology of crystals. He retired in 1998, but still retains an active interest in the world of crystallography.

many lectures on crystallography are based on this book... and that is for a reason!well written, easy to understand (at least as easy as possible) and a pleasure to read: great book!recommended for both teachers and students

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