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(MEA NODE: UNSW SCHOOL OF MINING ENGINEERING)

- QUALIFICATIONS** B.E. in Mining Engineering, Dokuz Eylül University, 1992  
M.Sc. in Mining Engineering, Dokuz Eylül University, 1995  
Ph.D in Mining Engineering, Dokuz Eylül University, 2000  
Post-Doctorate Study in School of Mining Engineering, University of The Witwatersrand, Johannesburg, South Africa
- EMPLOYMENT** 1994 - 2003 Dokuz Eylül University, Department of Mining Engineering, Izmir, Turkey. Research Assistant  
2002 - 2003 University of The Witwatersrand, School of Mining Engineering, Johannesburg, South Africa. Visitor Researcher/Post-Doctorate Fellow  
2003 - 2006 De Beers Consolidated Mines, Group Technical Support, Mining Research Division, Johannesburg, South Africa. Project Manager  
2006 - present UNSW, School of Mining Eng. Senior Lecturer
- PROFESSIONAL SOCIETIES** Member of Turkish Chamber of Mining Engineers
- TEACHING AREAS** Mining Economics  
Mineral Resource Estimation & Orebody Modeling  
Mine planning & design  
Mining systems
- RESEARCH INTERESTS** Rock Testing Methods  
Surface Linings  
Orebody Modeling  
Rock Weatherability  
New Mining Methods
- SELECTED RECENT PUBLICATIONS** Onargan, T., Koca, M.Y., Kucuk, K., Deliormanli, A.H. and Saydam, S. 2004. Impact of the mechanical characteristics of weak rocks and trona ore beds on the main drift deformation at the Beypazari Mine, Turkey, in *International Journal of Rock Mechanics and Mining Sciences*, 41 641–654. Elsevier.
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- Yilmaz, H., Saydam, S. and Toper, A.Z. 2003. Emerging support concept: thin spray-on liners, in *18<sup>th</sup> International Mining Congress and Exhibition of Turkey*. Antalya, Turkey.
- Saydam, S., Yilmaz, H. & Stacey, TR. 2003. A new testing approach for thin spray-on liners: double-sided shear strength (DSS) test, in *International Workshop and Seminar Surface Support Liners: Thin Spray-On Liners, Shotcrete and Mesh*, Quebec City.
- Yilmaz, H., Saydam, S. and Henderson, D. 2003. Torque testing of thin spray-on liner coated cores. In *International Workshop and Seminar Surface Support Liners: Thin Spray-On Liners, Shotcrete and Mesh*, Quebec City.
- Saydam, S. and Yalçın, E. 2002. Reserve and ultimate pit limit design analysis of Caldagi nickel deposit, Turkey. *2002 APCOM*, SME, Phoenix, Arizona, USA.