Seeing People: The Selective Attention of Financial Analysts in their Research Output*

Chung-Yu Hung[†] Heather Li[‡] Laurence van Lent[§] Yachang Zeng[¶]

December 2024

Abstract

We study how analysts' attention towards people is associated with their research outcomes. To measure this person orientation of analysts, we count the frequency of individual names mentioned in their reports. Analysts who exhibit a higher degree of person orientation tend to ask more questions related to individuals during earnings calls and provide more comments on management turnover in their reports. Compared to nonperson-oriented analysts, these individuals perform better in terms of All-Star status, earnings forecast accuracy, and forecast error consistency. Furthermore, they generate higher long-term returns (ranging from 41 to 53 basis points) from their stock recommendations, although no significant differences are observed in short-term returns, implying that investors do not immediately recognize the superior information content present in the reports of person-oriented analysts. We attribute these findings to the improved abilities of person-oriented analysts in acquiring and processing person-related information, rather than having better access to private information through closer personal ties with executives.

Keywords: financial analysts, earnings forecasts, person orientation, textual analysis JEL codes: M41, G14, G24, J24

^{*}We thank Pei Ern Lee, Ying Hui Lee, Mengqiao Li, Jia Wei Lim, Renne Phay, Hui Mei Tam, Guo Xiang Tang, and Chunhong Yang for excellent research assistance. For valuable comments, we thank Amir Amel-Zadeh (discussant), Mary Barth, Mary Billings, Mark Bradshaw, Richard Crowley, Alper Darendeli, Ranjani Krishnan, Ganghua Wang (discussant), Paul Zarowin, seminar participants at Bentley University, Bocconi University, Erasmus University, New York University, Technical University of Munich, University of New South Wales, WU Vienna, the Hong Kong Polytechic University, the 2023 AFAANZ Conference, the 2023 EAA Conference, and the 2023 Singapore Tri University conference. Hung appreciates financial support of Early Career Researcher Grant from the Faculty of Business and Economics at The University of Melbourne. Zeng acknowledges financial support from the Singapore Ministery of Education (RG59/17 and RG101/22). Hung and Van Lent gratefully acknowledge funding from the Deutsche Forschungsgemeinschaft Project ID 403041268 - TRR 266.

[†]University of Melbourne; 198 Berkeley Street, Melbourne, Victoria 3053, Australia; E-mail: chung-yu.hung@unimelb.edu.au

[‡]Bentley University; 175 Forest Street, Waltham, MA 02452, United States; E-mail: heatherli@bentley.edu

[§]Frankfurt School of Finance and Management; Adickesallee 32-34, 60322 Frankfurt am Main, Germany; E-mail: l.vanlent@fs.de

[¶]Nanyang Business School; Nanyang Technological University, 50 Nanyang Avenue, Singapore; Email: y.zeng@ntu.edu.sg

Seeing People: The Selective Attention of Financial Analysts in their Research Output

December 2024

Abstract

We study how analysts' attention towards people is associated with their research outcomes. To measure this person orientation of analysts, we count the frequency of individual names mentioned in their reports. Analysts who exhibit a higher degree of person orientation tend to ask more questions related to individuals during earnings calls and provide more comments on management turnover in their reports. Compared to nonperson-oriented analysts, these individuals perform better in terms of All-Star status, earnings forecast accuracy, and forecast error consistency. Furthermore, they generate higher long-term returns (ranging from 41 to 53 basis points) from their stock recommendations, although no significant differences are observed in short-term returns, implying that investors do not immediately recognize the superior information content present in the reports of person-oriented analysts. We attribute these findings to the improved abilities of person-oriented analysts in acquiring and processing person-related information, rather than having better access to private information through closer personal ties with executives.

Keywords: financial analysts, earnings forecasts, person orientation, textual analysis JEL codes: M41, G14, G24, J24