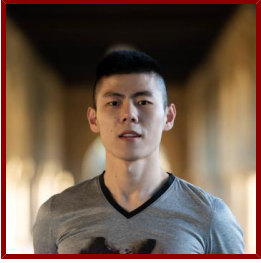


# Stanford

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## Bobby Yan

Ph.D. Student in Computer Science, admitted Autumn 2021

### Publications

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#### PUBLICATIONS

- **Fast Autoscheduling for Sparse ML Frameworks** *International Symposium on Code Generation and Optimization (CGO)*  
Yan, B., Root, A. J., Gale, T., Broman, D., Kjolstad, F.  
2026: 28-43
- **Compilation of Shape Operators on Sparse Arrays** *PROCEEDINGS OF THE ACM ON PROGRAMMING LANGUAGES-PACMPL*  
Root, A. J., Yan, B., Liu, P., Gyurgyik, C., Bik, A. J. C., Kjolstad, F.  
2024; 8 (OOPSLA)
- **Hindsight Logging for Model Training** *PROCEEDINGS OF THE VLDB ENDOWMENT*  
Garcia, R., Liu, E., Sreekanti, V., Yan, B., Dandamudi, A., Gonzalez, J. E., Hellerstein, J. M., Sen, K.  
2020; 14 (4): 682-693