References

- [1] CALCAGNO, C., MOGGI, E., AND SHEARD, T. Closed types for a safe imperative MetaML. J. Funct. Program. 13, 3 (May 2003), 545–571.
- [2] Jang, J., and Pientka, B. Polymorphic Metaprogramming with Memory Management An Adjoint Analysis of Metaprogramming, Nov. 2024. arXiv:2411.00752.
- [3] KISELYOV, O. The Design and Implementation of BER MetaOCaml. In *Functional and Logic Programming* (Cham, 2014), M. Codish and E. Sumii, Eds., Springer International Publishing, pp. 86–102.
- [4] MORRISETT, G., AHMED, A., AND FLUET, M. L3: a linear language with locations. In *Proceedings of the 7th international conference on Typed Lambda Calculi and Applications* (Berlin, Heidelberg, Apr. 2005), TLCA'05, Springer-Verlag, pp. 293–307.
- [5] Nanevski, A., Pfenning, F., and Pientka, B. Contextual modal type theory. *ACM Trans. Comput. Logic* 9, 3 (June 2008), 23:1–23:49.
- [6] PIERCE, B. C., Ed. Advanced Topics in Types and Programming Languages. The MIT Press, Nov. 2004.
- [7] SEWELL, P., NARDELLI, F. Z., OWENS, S., PESKINE, G., RIDGE, T., SARKAR, S., AND STRNIŠA, R. Ott: effective tool support for the working semanticist. *SIGPLAN Not.* 42, 9 (Oct. 2007), 1–12.
- [8] Taha, W., and Sheard, T. Multi-stage programming with explicit annotations. In *Proceedings of the 1997 ACM SIGPLAN symposium on* Partial evaluation and semantics-based program manipulation (New York, NY, USA, Dec. 1997), PEPM '97, Association for Computing Machinery, pp. 203–217.
- [9] WALKER, D. Substructural Type Systems. In Advanced Topics in Types and Programming Languages, B. C. Pierce, Ed. The MIT Press, Nov. 2004.
- [10] XIE, N., WHITE, L., NICOLE, O., AND YALLOP, J. MacoCaml: Staging Composable and Compilable Macros. MacoCaml: Staging Composable and Compilable Macros (Artifact) 7, ICFP (Aug. 2023), 209:604–209:648.