

Agenda Scryer Prolog Meetup 2024

Wednesday November 6th

19:00 o'clock Dinner at the Hotel Stefanie, for those of us who are already here

Thursday November 7th

08:30 - 09:00 Morning reception, informal exchange
09:00 - 09:15 Markus Triska: Welcome address, Presentation of Agenda
09:15 - 10:30 Mark Thom: Recent developments in Scryer Prolog, Q&A
10:30 - 10:45 Coffee break
10:45 - 11:45 Adrián Arroyo Calle: Native compilation of Prolog predicates with cranelift
12:00 - 13:00 Lunch break
13:00 - 14:30 Torbjörn Lager: The Role of the Raven in the Prolog Trinity Ecosystem:
Scryer Prolog Agents on the Web
14:30 - 15:30 David Norris: Applied Category Theory with Scryer Prolog and CLP(\mathbb{Z}):
a case study in dose-escalation
15:30 - 16:00 Coffee break
16:00 - 17:00 TBD
approx. 18:00 Speakers' dinner at the hotel

Friday November 8th

08:30 - 09:00 Morning reception, informal exchange
09:00 - 10:00 Mark Thom: Scryer Shen: Typechecking Shen programs with Scryer Prolog
10:00 - 11:00 James J. Tolton: Embedded Scryer Prolog Powering Video Game AI
11:00 - 11:10 Coffee break
11:10 - 12:00 Christian Jendreiko: Unlocking the generative potential of quantum
structures using DCGs
12:00 - 14:00 Lunch break
14:00 Walk from the hotel to TU Wien to visit the Prolog laboratory,
presentation of the Prolog teaching environment GUPU
by Ulrich Neumerkel
19:30 Closing dinner at the hotel