

“Guiding the Course” Using Mobile Mapping and TopoDOT to Help Build a Formula 1 Track

Russell Hall (USA)

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SUMMARY

There is no tighter definition for precise mapping than a racetrack survey. On this session you'll learn about the full cycle of the mobile data collection, data processing, and deliverable implementation of the Miami F1 Track by Langan Environmental Services and how TopoDOT was used to create a high-fidelity track model. It will explore the challenges and successes on this highly demanding project in addition to introduce the tools for efficient road mapping and pavement surface analysis.

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