

# A Model for Sharing Firefighter Knowledge

## Background

A tabletop model was created to help share knowledge at a local brigade. The success of this approach has been embraced by the DFES Bushfire Centre of Excellence and Queensland Fire Department with both agencies integrating models into bushfire training courses, drills and exercises.

With access to these models firefighters, particularly volunteers, have creativity used them for:

- Incident debriefs
- Tactical Exercises Without Troops
- Community engagement
- Hazard reduction burn planning
- School programs.



## Training Resource

Models enable trainees to actively engage with the training material, ask questions and strengthen their knowledge. Simultaneously, trainers gain real-time feedback from observing students demonstrate their understanding.

Tabletop models successfully integrate visual, auditory and kinaesthetic learning styles to meet a broad range of Language, Literacy and Numeracy abilities.

A collaborative learning environment is created as knowledge is shared and skills including teamwork and communication are practiced.

## Tabletop exercises

Desktop simulation models have emerged as a game-changer in emergency and bushfire management training.

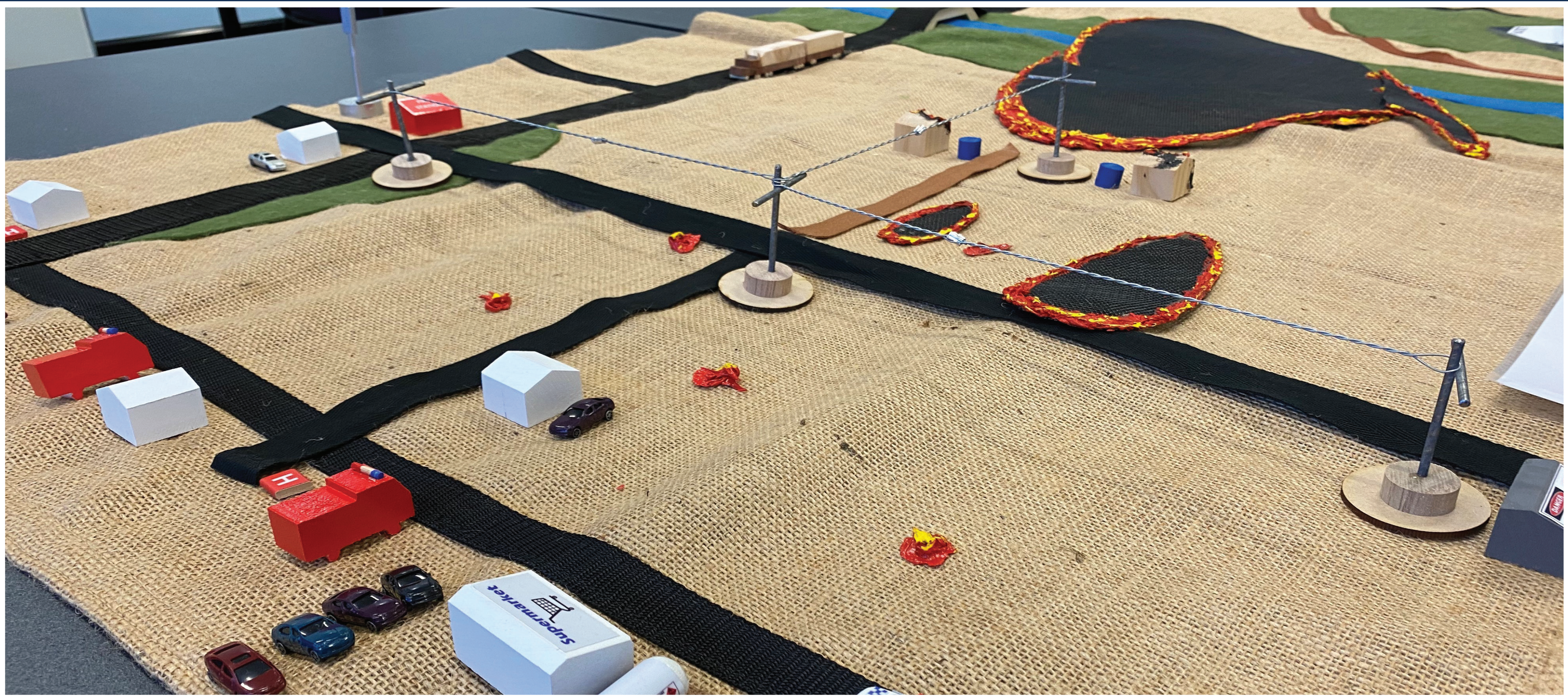
These models provide a virtual representation of real-world scenarios, allowing trainees to engage in decision-making processes, resource allocation, and strategy development without the risks associated with actual emergencies.

The use of such models can significantly enhance the cognitive skills of emergency personnel, preparing them for the complexities of bushfire management.

## Valuing experience

Models draw on the wealth of knowledge held by firefighters and provides a means for this experience to be shared.

The success of this approach has expanded with similar models created for State Emergency Services and Fire and Rescue Services personnel.



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