เอกสารอ้างอิง

1. MANAGEMENT, F.W.F., Policy & Program Review. 1995.
2. Zhou, X., S. Mahalingam, and D. Weise, Modeling of marginal burning state of fire spread in live chaparral shrub fuel bed. Combustion and Flame, 2005. 143: p. 183-198.
3. Wilson Jr., R.A., Observations of Extinction and Marginal Burning States in Free Burning Porous Fuel Beds. Combustion Science and Technology, 1985. 44: p. 179-193.
4. Weise, D.R., et al., Fire spread in chaparral 'go or no-go'. International Journal Wildland Fire, 2005. 14: p. 99-106.
5. ศูนย์ปฏิบัติการไฟป่าเชียงใหม่, การศึกษาลักษณะพฤติกรรมไฟพื้นที่อุทยานแห่งชาติดอยสุเทพ - ปุย จังหวัดเชียงใหม่. 2008.
6. Cheney, N.P., J.S. Gould, and W.R. Catchpole, Prediction of Fire Spread in Grasslands. International Journal Wildland Fire, 1998. 8: p. 1-13.
7. Morvan, D. and J.L. Dupuy, Modeling the propagation of a wildfire through a Mediterranean shrub using a multiphase formulation. Combustion and Flame, 2004. 138: p. 199-210.
8. Rothermel, R.C., A Mathematical Model For Predicting Fire Spread in Wildland fuels. USDA Forest Services Research Paper INT - 115, 1972.
9. Zhou, X., S. Mahalingam, and D. Weise, Experimental study and large eddy simulation of effect of terrain slope on marginal burning in shrub fuel beds. Proceedings of the Combustion Institute, 2007. 31: p. 2547-2555.
10. Byram, G.M., Combustion of forest fuels. In Forest fire: control and use, ed. K.P. Davis. 1959.
11. Churchill, S.W. and M. Bernstein, J. Heat Transfer. 1977. 99,300.
12. Incropera, F.P., et al., in Fundamentals of Heat and Mass Transfer. 2007.
13. Leonard, B.P., A stable and accurate convective modelling procedure based on quadratic upstream interpolation. Computer Methods in Applied Mechanics and Engineering, 1979. 19: p. 59 - 98.

14. Patankar, S.V., Numerical Heat Transfer and Fluid Flow. 1980: Hemisphere, New York.

15. Howell, J.R., Catalog of Radiation Configuration Factor. 1982, New York: McGraw-Hill.

16. Wang, Y., J. Jiang, and D. Zhu, Full-scale experiment research and theoretical study for fires in tunnels with roof openings. Fire Safety Journal, 2009. 44: p. 339-348.

17. Silvani, X., F. Morandini, and J.-L. Dupuy, Effects of slope on fire spread observed through video images and multiple-point thermal measurements. Experimental Thermal and Fluid Science, 2012. 41: p. 99-111.

18. Fernandes, P.A.M., Fire spread prediction in shrub fuels in Portugal. Forest Ecology and Management, 2001. 144: p. 67-74.

19. Morandini, F., P.A. Santoni, and J.H. Balbi, The contribution of radiant heat transfer to laboratory-scale fire spread under the influences of wind and slope. Fire Safety Journal, 2001. 36: p. 519-543.

20. Simeoni, A., et al., On the wind advection influence on the fire spread across a fuel bed: modelling by a semi-physical approach and testing with experiments. Fire Safety Journal, 2001. 36: p. 491-513.

21. Zhou, X., D. Weise, and S. Mahalingam, Experimental measurements and numerical modeling of marginal burning in live chaparral fuel beds. Proceedings of the Combustion Institute, 2005. 30: p. 2287-2294.

22. Wang, H.Y. and B. Chateil, NUMERICAL SIMULATION OF WIND-AIDED FLAME SPREAD OVER HORIZONTAL SURFACE OF CONDENSED FUEL IN A CONFINED CHANNEL. International Journal on Engineering Performance-Based Fire Codes, 2007. 9: p. 65-77.

23. Ferragut, L., M.I. Asensio, and S. Monedero, A numerical method for solving convection–reaction–diffusion multivalued equations in fire spread modelling. Advances in Engineering Software, 2007. 38: p. 366-371.