





Bio-inspired Sensing, Computing and Control with International Teams (BISCCITs) Workshop

## The lime-compensated celestial compass of insects

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$$\omega(t) = \left(t_2 - \frac{T_L}{2}\right) 15^\circ$$

$$dT_L = Cm(1(t) + b - T)$$

$$T_{L} \frac{\Delta T_{L}}{dt} = Cry1(t) + b - T$$

$$Cry1(t) = a T_{L}(t)$$

$$ry1(t) = a I_{sky}(t)$$



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