Role of linear algebra in machine learning

<http://machinelearningmastery.com/linear-algebra-machine-learning/>

Hands-on matrix algebra using R

<https://books.google.com/books?id=oXzkJwutS1UC&pg=PR8&lpg=PR8&dq=fun+with+matrix+algebra+R&source=bl&ots=OEkTKUBAHV&sig=B58pJjwZS8GdO7s8KovFETItGug&hl=en&sa=X&ved=0ahUKEwjkteChrP3TAhUX2mMKHRaVAGsQ6AEIIzAD#v=onepage&q=fun%20with%20matrix%20algebra%20R&f=false>

Penn State resource

<https://onlinecourses.science.psu.edu/statprogram/matrix_review>

MIT – mech-e orientation

<https://ocw.mit.edu/courses/mechanical-engineering/2-086-numerical-computation-for-mechanical-engineers-fall-2012/readings/MIT2_086F12_notes_unit3.pdf>