<https://hr.mit.edu/learning-topics/leading/articles/basics#forms>

# The Basics of Managing as a Leader

## Know yourself

* Accept feedback and be open to development

## Culture & knowing the organization

To understand an organization’s culture, think about the following:

* How do things truly get done in the organization?
* Who have been successful leaders of the organization in the past?
* Why were they successful?
* What has the organization been successful for in the past?
* If you were to ask someone who has worked in the organization for a long time about why things are the way they are, what would he or she say?

## Relationships

People who effectively build relationships often weave the following communication techniques into their everyday conversations:

* They ask others questions to learn more about what they really feel or believe (inquiring before advocating)
* They repeat others’ comments as they hear them without adding their own ideas (allowing the other person to feel as though she or he was heard)
* They understand another person’s point of view from that person’s perspective, not from his or her own perspective

## Vision

Tips to keep in mind about creating a vision:

* A vision taps into embedded concerns and needs.
* A vision asserts what you and your colleagues want to create.
* A vision is something worth going for.
* A vision provides meaning to the work you and your colleagues do.
* By definition, a vision is a little cloudy and grand.
* A vision is simple.
* A vision provides a starting place from which to get to more and more levels of specificity.

## Manage

* Don’t micromanage but do keep oversight on day-to-day

Alg-E Project:

EPFL MLO lab team:

* <https://github.com/epfl-iglobalhealth>
* YOU: <https://github.com/epfl-iglobalhealth/Alg-E-sandbox>
* Antoine (multiclass): <https://github.com/epfl-iglobalhealth/AlgE-multiclass>
* Lia (overall): <https://github.com/epfl-iglobalhealth/Alg-E>
* Kuan (unsupervised maps): coming...
* Zeineb (unsupervised maps): <https://github.com/epfl-iglobalhealth/AlgE-Map>
* Tristan (cumulator carbon footprint): <https://github.com/epfl-iglobalhealth/cumulator>

Goals of the slack channel + collaboration:

* Be aware of the project as a whole
  + Where the project is going:
    - Data collection as of now
    - New inputs: should we integrate… images and ultrasounds (lung)?
    - Different platform for different POCTs? Or 1 giant platform?
  + What other team members are currently doing: see above
  + Feedback / ideas are greatly appreciated: where do you think the project should go? What definitely needs to be done?
* Be aware of the ongoing development, major discoveries and possible hick-ups: basically anything you think people should know
  + Any major news to the project 🡪 I / Annie will share
  + Any major news to your project / change your subject 🡪 share
  + Something that can help the team / gives insight on the project as a whole or on someone else’s project / anything you think people should know 🡪 share
* Need advice / any resources concerning someone else’s subject 🡪 ask
* This is not a substitute for the numerous slack channels already there
  + Try to keep stuff related to this project only

What is asked of you right away:

* A two line description of what your project is / your thesis title
* Mine: Interpretability of Machine Learning algorithms using e-POCT data for clinicians and validation of the Alg-E platform models
  + 1 part interpretation of ML models
  + 1 part validation of models on the platform