

# Welcome to Gummi 0.6.1

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## 1 Introduction

Since its formal introduction in 1977 by Dempster et al. [?], the EM algorithm has become a standard methodology for ML estimation. In the IEEE community, the EM is steadily gaining popularity and is being used in an increasing number of applications. The first publications in IEEE journals making reference to the EM algorithm appeared in 1988 and dealt with the problem of tomographic reconstruction of photon limited images [5], [6]. Since then, the EM algorithm has become a popular tool for statistical signal processing used in a wide range of applications, such as recovery and segmentation of images and video, image modelling, carrier frequency synchronization, and channel estimation in communications and speech recognition.

## 2 Feedback

We hope you will enjoy using this release as much as we enjoyed creating it. If you have comments, suggestions or wish to report an issue you are experiencing - contact us at: <http://gummi.midnightcoding.org>.

## 3 One more thing

If you are wondering where your old default text is; it has been stored as a template. The template menu can be used to access and restore it.

## References