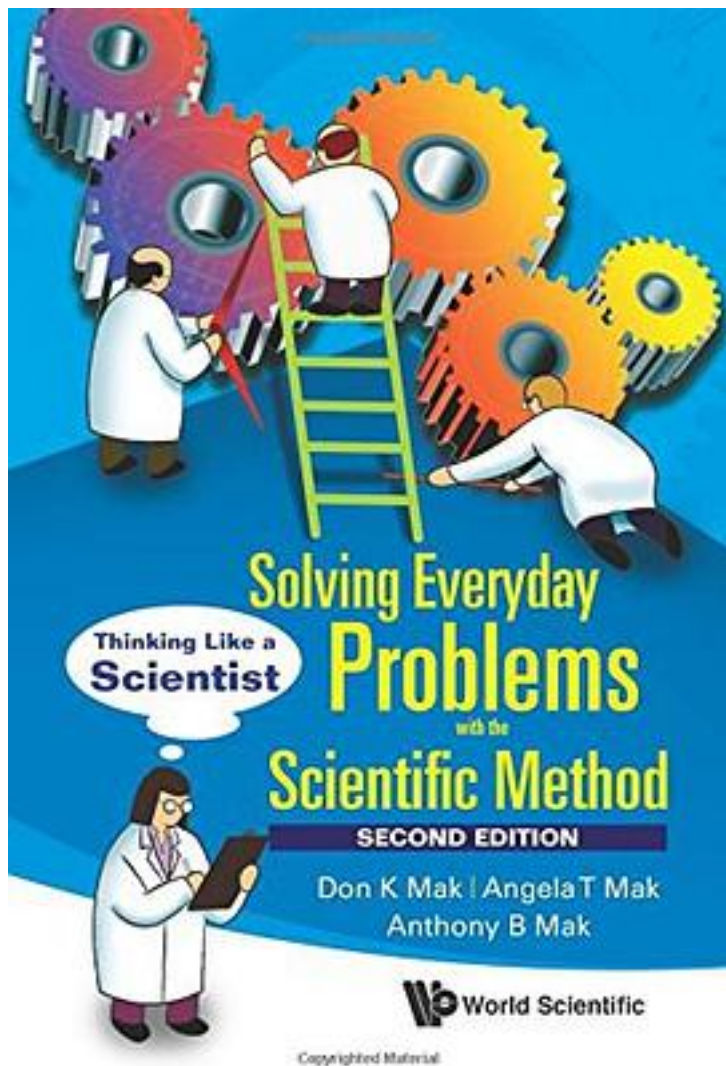


Solving Everyday Problems With The Scientific Method



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This book describes how one can use The Scientific Method to solve everyday problems including medical ailments, health issues, money management, traveling, shopping, cooking, household chores, etc. It illustrates how to exploit the information collected from our five senses, how to solve problems when no information is available for the present problem situation, how to increase our chances of success by redefining a problem, and how to extrapolate our capabilities by seeing a relationship among heretofore unrelated concepts. One should formulate a hypothesis as early as possible in order to have a sense of direction regarding which path to follow. Occasionally, by making wild conjectures, creative solutions can transpire. However, hypotheses need to be well-tested. Through this way, The Scientific Method can help readers solve problems in both familiar and unfamiliar situations. Containing real-life examples of how various problems are solved - for instance, how some observant patients cure their own illnesses when medical experts have failed - this book will train readers to observe what others may have missed and conceive what others may not have contemplated. With practice, they will be able to solve more problems than they could previously imagine. In this second edition, the authors have added some more theories which they hope can help in solving everyday problems. At the same time, they have updated the book by including quite a few examples which they think are interesting.

作者介绍:

Don K Mak

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标签

科学方法

评论

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书评

面对生活中遇到的问题，要用科学方法解决，我的感受是一个是要大量积累知识，另外一个就是积极思考解决办法，不能放任事情自己发展。
我一直都忍受情绪问题带来的烦恼，以为顺其自然就可以，其实根本不是。分析并解决问题才是正道，对于我这个工科生来说，这个...

真想吐槽那些打低分还评价此书无用的人呀！

“观察、假设、实验...”这些确实是很基础的知识，可能在小学时我们都了解过。但是依我看，现实中能做到的人占总人群比例，比因为这书简单而打低分的人比例，低太多了。了解这本书所写的每个字、每句话、每段话、甚至每一章都并不难...

不明白此书为何大家评价不高。对我来说有几大收获： 1.

明确了科学方法：观察、识别、定义、假想、预测、实验 2.

对问题保持敏感，及早提出假想 3. 科学方法的历史

另外很多小故事，对我这种缺乏生活常识的人来说，挺有启发性。作者显然具有华人海外生活...

我一直在琢磨对于普通人来说，学好数学的意义是什么，除了买菜买车买房买服务。

各种算计、各种计算。

我问科学家的爸爸说，为什么儿子上了幼儿园总是感冒？爸爸这样回答：哦，你得建模。我去。这本小书，举了很多生活中的小例子，让我释怀——原来我已经做得不错啦！这就是科...

和大多数人一样，我也觉得这是一本很简单的书，书中所给出的方法、理论、小知识，读过点书的人基本都知道。不过还是很值得推荐一下。一方面，这本书的结构安排挺不错的，写得当然比自己从各类书中点滴搜集的要系统。所以对那些已经有这些知识的人来说，看这本书，就像...

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