

Bulles de Sciences

Physics in daily life

von
L.J.F. Hermans

1. Auflage

Physics in daily life – Hermans

schnell und portofrei erhältlich bei beck-shop.de DIE FACHBUCHHANDLUNG

EDP Sciences

Verlag C.H. Beck im Internet:

www.beck.de

ISBN 978 2 7598 0705 5

CONTENTS

<i>Foreword</i>	7
1. The human engine.....	11
2. Moving around efficiently.....	14
3. Hear, hear.....	16
4. Drag'n roll.....	19
5. Old ears.....	22
6. Fresh air.....	25
7. Diffraction-limited photography.....	28
8. Time and money.....	31
9. Blue skies, blue seas.....	33
10. Cycling in the wind.....	36
11. Seeing under water.....	39
12. Cycling really fast.....	41
13. Water from heaven.....	43
14. Surviving the sauna.....	45
15. Black vs. white.....	48
16. Hearing the curtains.....	50
17. Fun with the setting sun.....	52
18. NOT seeing the light.....	54

CONTENTS

19. Thirsty passengers	57
20. The sauna – revisited	59
21. Refueling	62
22. Counting flames	64
23. Drink or drive	66
24. Feeling hot, feeling cold	68
25. The way we walk	70
26. Wine temperature	72
27. Over the rainbow	74
28. New light	77
29. Windmill nuisance	80
30. Fog and raindrops	83
31. Why planes fly	85
32. Heating problems	87
33. Bubbles and balloons	89
34. Funny microwaves	92
35. Brave ducks	95
36. Muddy cyclist	98
37. Flying (s)low	100
38. Funny ice	103
39. Amazing candle flames	106
40. Capricious suntime	109