# The Continuous Hotelling Pure Location Game with Elastic Demand Revisited

## P. von Mouche

## November 14, 2023

### Corrections:

- 1. Page 247, line  $2 \uparrow$ :  $\mathcal{L}$  is semidifferentiable: ...
- 2. Page 249, line 6 \(\gamma\): ... (but not, with exception of those in parts 2a and 2b, for the

3. Page 258, line 17/18 
$$\downarrow$$
:  $x^* \in \begin{cases} \left| \frac{L}{4}, \frac{L}{2} \right| \text{ if } f(\frac{L}{2}) < \frac{1}{2} f(0), \\ \left\{ \frac{L}{2} \right\} \text{ if } f(\frac{L}{2}) = \frac{1}{2} f(0). \end{cases}$  (3)

- 4. Page 260, footnote 6, line  $5 \uparrow$ : ... that  $u_2(z,a_2) < u_2(z,b_2) \Rightarrow P(z,a_2) < P(z,b_2)$ ; (2)
- 5. Page 261, line 7↓; has one equilibrium class and ...
- 6. Page 261, Reference 3: Boulding, K.: Economic Analysis: ...

### **Comments:**

Further reading:

If You think that some other things should be added here, then please let me know.